

**HELPING COMMUNITIES G.R.O.W.  
CONGRESSMAN BRAD ELLSWORTH'S  
GRANT RESOURCES ON THE WEB  
December 20, 2007**

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## **Federal Grant and Cooperative Agreement Program Summaries**

## United States Department of Agriculture

United States Department of Agriculture  
Food and Nutrition Service  
FY 2008 Food Stamp Outreach Program Grant

Document Type:	Grants Notice
Funding Opportunity Number:	USDA-FNS-FSOR-08
Opportunity Category:	Discretionary
Current Closing Date for Applications:	Feb 19, 2008
Award Ceiling:	\$75,000
Award Floor:	\$1
CFDA Number:	10.580 -- Food Stamp Program Outreach Grants
Cost Sharing or Matching Requirement:	No

### Eligible Applicants

Public and State controlled institutions of higher education  
Nonprofits having a 501(c)(3) status with the IRS, other than institutions of higher education  
Private institutions of higher education

### Description

Eligible applicants are invited to compete for a 2008 Food Stamp Outreach Grant. The Food and Nutrition Service, of USDA has at least \$1 million, contingent upon availability of FY08 appropriated funds. The purpose of the FY 2008 grant is to implement and learn more about effective strategies to inform and educate potentially eligible low income seniors and Hispanic persons, who are not currently participating in the Food Stamp Program (FSP), about the nutrition benefits of the program, eligibility rules, and how to apply.

<http://www07.grants.gov/search/search.do?mode=VIEW&oppld=40074>  
<http://www.fns.usda.gov/fsp/outreach/grants/2008/default.htm>

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United States Department of Agriculture  
Forest Service  
Wood Education and Resource Center Competitive Grants Program for Fiscal Year 2008 Grant

Current Closing Date for Applications:	Feb 04, 2008
Document Type:	Grants Notice



Funding Opportunity Number:	USDA-FS-WERC-2008
Opportunity Category:	Discretionary
Expected Number of Awards:	20
Estimated Total Program Funding:	\$1,000,000
Award Ceiling:	\$100,000
Award Floor:	\$10,000
Cost Sharing or Matching Requirement:	Yes

## Eligible Applicants

Eligible organizations include state and local governmental agencies, non-profits, institutions of higher education, tribes, and for-profits.

## Description

The USDA Forest Service, Wood Education and Resource Center (WERC), located in Princeton, WV, is accepting applications for cost-share demonstration projects that assist the WERC in meeting its mission of facilitating interaction and information exchange with the forest products industry that will enhance opportunities for sustained forest products production in the eastern hardwood forest region (AL, AR, CT, DE, FL, GA, IL, IN, IA, KS, KY, LA, ME, MD, MA, MI, MN, MS, MO, NE, NH, NJ, NY, NC, OH, OK, PA, RI, SC, TN, TX, VT, VA, WV, WI). The anticipated funding available this fiscal year is expected to be approximately \$1 million. Final amount will be determined once the Forest Service has received its official budget for Fiscal Year 2008. Completed applications are due to the WERC on or before February 4, 2008. Priority will be given to projects that accomplish one or more of the following items:

- Maintain the economic competitiveness of the primary and secondary hardwood industries. Examples include encouraging the adoption of new technology to improve competitiveness and profitability.
- Bring information and technology about processing, marketing and business-related skills to existing and emerging businesses involved in the development and manufacturing of wood products.
- Bring information and technology to existing and emerging businesses that focus on urban wood utilization, hazardous fuels reductions, utilization options geared to improving stewardship, forest health, or the use of low value woody biomass.
- Develop technology and markets to address emergency (global or domestic) issues including: 1.) Phytosanitation of wood packaging materials, firewood and similar products to eliminate these pathways for the transport of insect and disease pests, and 2.) development of markets for and utilization of unpredicted increases in volume of urban and rural wood due to incidents like new pest introductions (e.g. EAB) and weather events (e.g. tornados, ice storms).
- Increase the sustainable use of woody biomass to meet our nation's energy and raw materials needs. Examples include public/private partnerships for the use of woody biomass in heating and cooling, process energy, cogeneration, district energy systems, and solid and liquid fuel production.

Projects may also develop or maintain local markets and forest industry infrastructure through the increased utilization of woody biomass for both

energy and value-added products. • Provide key information to address the economic, social, and ecological aspects of woody biomass production and use: including sustainable supplies, harvesting techniques, forest management, plantation development, and environmental implications.

#### Link to Full Announcement

[Wood Education and Resource Center Website](http://www07.grants.gov/search/search.do?mode=VIEW&oppld=40138)

<http://www07.grants.gov/search/search.do?mode=VIEW&oppld=40138>

<http://www.rurdev.usda.gov/rbs/pub/nov07/nov07.pdf>

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## Department of Commerce

Department of Commerce

Low-Power Digital-to-Analog Conversion Program Modification 1

Document Type:	Modification to Previous Grants Notice
Funding Opportunity Number:	3008
Opportunity Category:	Discretionary
Current Closing Date for Applications:	Feb 17, 2009
Category Explanation:	Sec. 3008 of Title III, Digital Television Transition and Public Safety within Public Law 109-171- February 8, 2006, Deficit Reduction Act of 2005
Expected Number of Awards:	8000
Estimated Total Program Funding:	\$8,000,000
Award Ceiling:	\$1,000
Award Floor:	\$1,000
CFDA Number:	11.554 -- The Low-Power Digital-to Analog Conversion Program
Cost Sharing or Matching Requirement:	No

#### Eligible Applicants

Others (see text field entitled "Additional Information on Eligibility" for clarification)

“Eligible low-power television station” means a low-power television broadcast station, Class A television station, television translator station, or television booster station which needs a digital to analog conversion device to convert the incoming digital signal of its corresponding full-power television station to analog format for transmission on the low-power television station’s analog channel: (1) that is itself broadcasting exclusively in analog format; and (2) that has not purchased a digital-to-analog conversion device prior to the

date of enactment of the Digital Television Transition and Public Safety Act of 2005. (February 8, 2006)

### Description

A program for an eligible low-power television station to receive compensation toward the cost of the purchase of a digital-to-analog conversion device that enables it to convert the incoming digital signal of its corresponding full-power television station to analog format for transmission on the low-power television station's analog channel.

### Link to Full Announcement

[Low-Power Digital-to-Analog Conversion Program](http://www07.grants.gov/search/search.do?mode=VIEW&oppld=40055)  
<http://www07.grants.gov/search/search.do?mode=VIEW&oppld=40055>

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## Department of Defense

Department of Defense  
Defense Advanced Research Projects Agency DARPA - MTO - BAA0718 Microsystems  
Technology Office-Wide Modification 3

Document Type:	Modification to Previous Grants Notice
Funding Opportunity Number:	BAA07-18
Opportunity Category:	Discretionary
Current Closing Date for Applications:	Jan 10, 2008
Funding Instrument Type:	Cooperative Agreement Other Grant Procurement Contract
Category of Funding Activity:	Science and Technology and other Research and Development
Category Explanation:	
Expected Number of Awards:	
Estimated Total Program Funding:	
Award Ceiling:	\$0
Award Floor:	\$0

CFDA Number: 12.910 -- Research and Technology Development

Cost Sharing or Matching Requirement: No

### Eligible Applicants

Unrestricted (i.e., open to any type of entity above), subject to any clarification in text field entitled "Additional Information on Eligibility"

### Description

Amendment No. 06: The purpose of this amendment is to change the primary technical point of contact from Dr. John Zolper to Dr. Dean Collins. Questions pertaining to this BAA, to include requests to communicate directly with the technical point of contact, shall continue to be directed to baa07-18@darpa.mil. Amendment No. 05: Administrative correction. Amendment No. 04: DARPA Broad Agency Announcement (BAA) No. 07-18, "Microsystems Technology Office (MTO) Office-wide BAA is hereby amended to add Advanced Photonic Switch (APS) as an additional (first round) research topic area. With the exception of the APS-specific guidance/requirements provided by this amendment, all DARPA BAA 07-18 guidance/requirements (through Amendment No. 3) shall remain unchanged. The Advanced Photonic Switch effort seeks to develop advanced, high performance on-chip photonic switching devices for communications networks. It is envisioned that these switching devices will benefit low power, high bandwidth, low latency, photonic communications networks, thereby benefiting a broad array of U.S. Department of Defense (DoD) problems and the larger US National interest. This amendment solicits inputs for on-chip photonic switching devices that are fabricated in a CMOS-compatible process and that maximize switching speed while simultaneously minimizing device power dissipation, transmission losses, area, and sensitivity to ambient temperature variations. The basic building block 1x2 photonic switch can be a spectrally broad-band switch capable of simultaneously switching multiple, high bit-rate wavelength channels spanning, for example, the communications C-band near 1550 nm, or a wavelength-selective switch in the same spectral region. DARPA MTO is especially interested in validated designs that can be scaled to complex MxN switches. In addition, DARPA MTO is interested in understanding the fundamental limits to the performance of such switches and in demonstrating switch performance approaching these fundamental limits, and also in exploring novel physical mechanisms that may extend these fundamental limits beyond our current understanding. Proposals of greatest interest will clearly define aggressive quantitative performance goals, for example, switching time < 1 ns, bit rate > 40 Gb/s, total power dissipation < 1 mW, area < 100 microns<sup>2</sup>, spectral bandwidth > 30 nm, and tolerance to thermal variations over  $\pm 10$  C. Component designs that achieve or exceed these goals are expected to optimize the overall performance of the photonic switch. Proposals must clearly define an aggressive timeline and milestones for fabricating the proposed photonic switches and experimentally validate specified performance goals. The first phase of the effort should

concentrate on demonstrating aggressive performance goals for the building block-switch that optimize the overall switch performance, and on a validated design for a complex, on-chip MxN switch for optical networks. A period of performance of 18-months is expected for Phase 1 however, in accordance with the evaluation criteria, proposals with a more aggressive period of performance are encouraged. An optional second phase demonstrating the complex MxN switch may also be proposed. Proposals from individuals or small teams addressing these issues are encouraged. Proposed research and development (R&D) should investigate innovative approaches that enable revolutionary advances in switching device physics, design and fabrication. Specifically excluded is R&D that primarily results in incremental or evolutionary improvements to the existing state of practice. Abstracts are not required or requested for this amendment. To be considered for funding, full proposals must be submitted by 4:00 PM EST on January 10, 2008. BAA07-18, Amendment No. 4 will remain open through 4:00 PM EST on January 10, 2008 (45 days) to allow proposers to address the specific Advanced Photonic Switch (APS) topic area discussed herein. Proposals responding to the APS topic area received after the 45 day period has expired may not be evaluated. Dr. Jag Shah, Jag.Shah@darpa.mil, is the primary technical POC for this amendment. Basic Opportunity as originally posted:

1. INTRODUCTION The Microsystems Technology Office's (MTO) mission is to exploit breakthroughs in materials, devices, circuits, and mathematics to develop beyond leading edge Microsystems components with revolutionary performance and functionality to enable new platform capability for the Department of Defense. To execute this mission, MTO supports revolutionary research in electronics, photonics, MEMS, algorithms, and combined Microsystems technology to deliver new capabilities to sense, communicate, energize, actuate, and process data and information for the war fighter.

1.1 TECHNICAL TOPIC AREAS MTO regularly publishes Broad Agency Announcements requesting responses to specific program topics. This announcement seeks revolutionary research ideas for topics not being addressed by ongoing MTO programs or other published BAA solicitations. This BAA is primarily, but not solely, intended for early stage research that will lead to larger, focused, MTO programs in the future. Potential bidders are highly encouraged to review the current MTO programs listed on the MTO website at: <http://www.darpa.mil/mto/radprograms.html> and other MTO solicitations list at: <http://www.darpa.mil/mto/solicitations/index.html> to avoid proposing efforts to this BAA that duplicate existing activities or that are responsive to other published MTO BAA's. Contacting MTO program managers to discuss research interests is also encouraged. Specifically excluded is research that primarily results in evolutionary improvements to the existing state of practice. Research areas of current interest in MTO, include, but are not limited to:

1. Low power, high performance digital and analog data processing
2. Novel electronic and photonic device demonstrations
3. Novel semiconductor materials enabling new device concepts or capabilities
4. Nanophotonics and nanoelectronic device and circuit demonstrations
5. Power Electronics
6. RF technology
7. Biological and chemical sensors
8. Quantum information science and technology
9. Chip scale navigation, timing, and control
10. Three dimensional digital, rf, and imaging technologies
11. Integrated chip-scale photonics
12. Micro-scale power generation, control, and conversion
13. Infrared and ultraviolet detectors and imagers
14. Terahertz technology
15. Optical

communication technology16.Analog-to-digital conversion17.Co-optimization of hardware and algorithms18.Novel complex circuit design technology19.Trusted design and hardware technology20.Microsystems addressing challenges in complex systems architectures21.Scaling of macro-systems to micro and nano-scale22.Micro and NanoElectroMechanical Systems (MEMS and NEMS)2.

PROPOSAL EVALUATION: The criteria to be used to evaluate and select proposals for this project are described in the following paragraphs. The criteria to be used to evaluate and select offers under this BAA are, in order of descending importance: (a) Overall Scientific and Technical Merit; (b) Proposer's Capabilities and/or Related Experience; (c) Realism of Proposed Schedule. (d) Potential Contribution and Relevance to the DARPA Mission; (e) Plans and Capability to Accomplish Technology Transition; and (f) Cost Reasonableness and Realism; each proposal will be evaluated on its own merit and relevance rather than against other proposals in the same general area, since no common work statement exists. Proposals may be evaluated as they are received, or they may be collected and periodically reviewed. Details regarding the white paper and proposal preparation and submission, and other administrative details, are found in the attached Proposer Information Pamphlet (PIP).

#### Link to Full Announcement

[FedBizOpps](#)

<http://www.grants.gov/search/search.do?&mode=VIEW&flag2006=true&oppld=12261>

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Department of Defense  
Air Force Office of Scientific Research  
Fiscal Year 2008 Test and Evaluation (T&E) Research Program Grant

Document Type:	Grants Notice
Funding Opportunity Number:	AFOSSR-BAA-2008-2
Opportunity Category:	Discretionary
Current Closing Date for Applications:	Feb 01, 2008
Funding Instrument Type:	Cooperative Agreement Grant Other Procurement Contract
Category of Funding Activity:	Science and Technology and other Research and Development
CFDA Number:	12.800 -- Air Force Defense Research Sciences Program
Cost Sharing or Matching Requirement:	No

#### Eligible Applicants

Unrestricted (i.e., open to any type of entity above), subject to any clarification in text field entitled "Additional Information on Eligibility"

## Description

The topics listed in the BAA represent basic research needs identified by the Air Force Test and Evaluation Community. AFOSR and the T&E Community agree that successful research efforts in these areas have the potential to significantly improve future capabilities in the Test and Evaluation community. Please refer to the BAA for a description of each Topic.

## Link to Full Announcement

<http://www07.grants.gov/search/search.do?mode=VIEW&oppld=40115>

## Department of Defense

Defense Advanced Research Projects Agency DARPA - Defense Sciences Office DEFENSE SCIENCES RESEARCH AND TECHNOLOGY Modification 9

Document Type:	Modification to Previous Grants Notice
Funding Opportunity Number:	BAA07-21
Opportunity Category:	Discretionary
Current Closing Date for Applications:	Feb 14, 2008
Funding Instrument Type:	Grant Cooperative Agreement Procurement Contract
Category of Funding Activity:	Science and Technology and other Research and Development
CFDA Number:	12.910 -- Research and Technology Development
Cost Sharing or Matching Requirement:	No

## Eligible Applicants

Unrestricted (i.e., open to any type of entity above), subject to any clarification in text field entitled "Additional Information on Eligibility"

## Description

REALNOSE; BAA 07-21, Addendum 8; Full Proposals Due: February 12, 2008, no later than 4:00PM ET. Technical Point of Contact: Dr. Amy Kruse, DARPA/DSO; Ph: (571) 218-4338, Email: BAA07-21@darpa.mil; URL: <http://www.darpa.mil/dso/solicitations/solicit.htm>; Website Submission:

<http://www.sainc.com/dsobaa/> SEE ADDENDUM 8 ATTACHMENT FOR ENTIRE DESCRIPTION

#### **Link to Full Announcement**

[BAA07-21 at Federal Business Opportunities  
http://www.grants.gov/search/search.do?&mode=VIEW&flag2006=true&oppld=12612](http://www.grants.gov/search/search.do?&mode=VIEW&flag2006=true&oppld=12612)

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Department of Defense  
Air Force Office of Scientific Research URI  
FY2008 Multidisciplinary University Research Initiative (MURI) - For Submission to AFOSR Modification 4

Document Type:	Modification to Previous Grants Notice
Funding Opportunity Number:	BAA-07-036
Opportunity Category:	Discretionary
Current Closing Date for Applications:	Oct 23, 2007
Estimated Total Program Funding:	\$207,000,000
Award Ceiling:	\$1,500,000
Award Floor:	\$0
CFDA Number:	12.800 -- Air Force Defense Research Sciences Program
Cost Sharing or Matching Requirement:	No

#### **Eligible Applicants**

Private institutions of higher education  
Public and State controlled institutions of higher education

#### **Description**

The MURI program supports basic science and/or engineering research at U.S. institutions of higher education (hereafter referred to as "universities") that is of critical importance to national defense. The program is focused on multidisciplinary research efforts that intersect more than one traditional science and engineering discipline to address issues of critical concern to the DoD. The FY 2008 MURI competition is for the 19 topics listed. Detailed descriptions of the topics can be found in Section VIII entitled, "Specific MURI Topics", of this BAA. The detailed descriptions are intended to provide the proposer a frame of reference and are not meant to be restrictive to the possible approaches to achieving the goals of the topic and the program. Innovative ideas addressing these research topics are highly encouraged.

#### **Link to Full Announcement**



[BAA-07-036 FULL ANNOUNCEMENT incorporating Amendment Number 0001](http://www.grants.gov/search/search.do?&mode=VIEW&flag2006=true&oppld=14530)  
<http://www.grants.gov/search/search.do?&mode=VIEW&flag2006=true&oppld=14530>

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Department of Defense  
Defense Advanced Research Projects Agency DARPA - MTO - BAA0718 Revolution in  
Fiber Lasers (RIFL) Modification 3

Document Type:	Modification to Previous Grants Notice
Funding Opportunity Number:	BAA07-34
Opportunity Category:	Discretionary
Current Closing Date for Applications:	Jan 25, 2008
CFDA Number:	12.910 -- Research and Technology Development
Cost Sharing or Matching Requirement:	No

#### Eligible Applicants

Unrestricted (i.e., open to any type of entity above), subject to any  
clarification in text field entitled "Additional Information on Eligibility"

#### Description

Amendment 04: The proposal due date has been changed from 11 January 2008  
to 25 January 2008. A revised BAA has been attached to this modification.

#### Link to Full Announcement

[FedBizOpps](#)

<http://www.grants.gov/search/search.do?&mode=VIEW&flag2006=true&oppld=15263>

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## U.S. Department of Education

U.S. Department of Education  
Preparation of Leadership Personnel CFDA 84.325D Grant

Document Type:	Modification to Previous Grants Notice
Funding Opportunity Number:	ED-GRANTS-112707-001
Opportunity Category:	Discretionary
Posted Date:	Nov 27, 2007
Current Closing Date for Applications:	Jan 04, 2008    Applications Available:

11/27/2007. Deadline for Transmittal of Applications: 01/04/2008

Expected Number of Awards: 25

Award Ceiling: \$200,000

CFDA Number: 84.325 -- Special Education - Personnel Development to Improve Services and Results for Children with Disabilities

Cost Sharing or Matching Requirement: No

### Eligible Applicants

Public and State controlled institutions of higher education  
Private institutions of higher education  
Institutions of higher education (IHEs).

### Description

•Note: Each funding opportunity description is a synopsis of information in the Federal Register application notice. For specific information about eligibility, please see the official application notice. The official version of this document is the document published in the Federal Register. Free Internet access to the official edition of the Federal Register and the Code of Federal Regulations is available on GPO Access at:

<http://www.access.gpo.gov/nara/index.html>. Please review the official application notice for pre-application and application requirements, application submission information, performance measures, priorities and program contact information. Office of Special Education and Rehabilitative Services; Personnel Development to Improve Services and Results for Children With Disabilities; Notice Inviting Applications for New Awards for Fiscal Year (FY) 2008 Purpose of Program: The purposes of this program are to (1) help address State-identified needs for highly qualified personnel--in special education, related services, early intervention, and regular education--to work with infants, toddlers and children with disabilities; and (2) ensure that those personnel have the necessary skills and knowledge, derived from practices that have been determined through scientifically based research and experience, to be successful in serving those children. Catalog of Federal Domestic Assistance (CFDA) Number: 84.325D. If you choose to submit your application electronically, you must use the Governmentwide Grants.gov Apply site at <http://www.Grants.gov>. Through this site, you will be able to download a copy of the application package, complete it offline, and then upload and submit your application. You may not e-mail an electronic copy of a grant application to us. You may access the electronic grant application for the Personnel Development to Improve Services and Results for Children with Disabilities program competitions--CFDA numbers 84.325D, 84.325K, 84.325R, and 84.325T at <http://www.Grants.gov>. You must search for the downloadable application package for this program by the CFDA number. Do not include the CFDA number's alpha suffix in your search (e.g., search for 84.325, not 84.325D). The telephone number for the Grants.gov Helpdesk is 1-800-518-4726.

## Link to Full Announcement

[Preparation of Leadership Personnel CFDA 84.325D; Correction: Notice Inviting Applications for New Awards for Fiscal Year \(FY\) 2008](http://www.grants.gov/search/search.do?&mode=VIEW&flag2006=true&oppld=16056)  
<http://www.grants.gov/search/search.do?&mode=VIEW&flag2006=true&oppld=16056>

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## U.S. Department of Education Combined Personnel Preparation CFDA 84.325K Grant

Document Type:	Grants Notice
Funding Opportunity Number:	ED-GRANTS-112707-002
Opportunity Category:	Discretionary
Current Closing Date for Applications:	Jan 11, 2008    Applications Available: 11/27/2007. Deadline for Transmittal of Applications: 01/11/2008.
Expected Number of Awards:	65
Award Ceiling:	\$200,000
CFDA Number:	84.325 -- Special Education - Personnel Development to Improve Services and Results for Children with Disabilities
Cost Sharing or Matching Requirement:	No

## Eligible Applicants

Private institutions of higher education  
Institutions of higher education (IHEs)  
Public and State controlled institutions of higher education

## Description

•Note: Each funding opportunity description is a synopsis of information in the Federal Register application notice. For specific information about eligibility, please see the official application notice. The official version of this document is the document published in the Federal Register. Free Internet access to the official edition of the Federal Register and the Code of Federal Regulations is available on GPO Access at: <http://www.access.gpo.gov/nara/index.html>. Please review the official application notice for pre-application and application requirements, application submission information, performance measures, priorities and program contact information. Office of Special Education and Rehabilitative Services; Personnel Development to Improve Services and Results for Children With Disabilities; Notice Inviting Applications for New Awards for Fiscal Year (FY) 2008 Purpose of Program: The purposes of this program are to (1) help address State-identified needs for highly qualified personnel--in special education, related services, early intervention, and regular education--to work with infants, toddlers and children with disabilities; and (2) ensure that those personnel have the necessary skills and knowledge, derived from practices that have been determined through scientifically based research and experience, to

be successful in serving those children. Catalog of Federal Domestic Assistance (CFDA) Number: 84.325K. If you choose to submit your application electronically, you must use the Governmentwide Grants.gov Apply site at <http://www.Grants.gov>. Through this site, you will be able to download a copy of the application package, complete it offline, and then upload and submit your application. You may not e-mail an electronic copy of a grant application to us. You may access the electronic grant application for the Personnel Development to Improve Services and Results for Children with Disabilities program competitions--CFDA numbers 84.325D, 84.325K, 84.325R, and 84.325T at <http://www.Grants.gov>. You must search for the downloadable application package for this program by the CFDA number. Do not include the CFDA number's alpha suffix in your search (e.g., search for 84.325, not 84.325D). The telephone number for the Grants.gov Helpdesk is 1-800-518-4726.

#### Link to Full Announcement

[Combined Personnel Preparation CFDA 84.325K; Notice Inviting Applications for New Awards for Fiscal Year \(FY\) 2008](http://www.grants.gov/search/search.do?&mode=VIEW&flag2006=true&oppld=16059)  
<http://www.grants.gov/search/search.do?&mode=VIEW&flag2006=true&oppld=16059>

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#### U.S. Department of Education Special Education Preservice Training Improvement Grants CFDA 84.325T Grant

Document Type:	Grants Notice
Funding Opportunity Number:	ED-GRANTS-112707-004
Opportunity Category:	Discretionary
Current Closing Date for Applications:	Jan 18, 2008    Applications Available: 11/27/2007. Deadline for Transmittal of Applications: 01/18/2008.
Expected Number of Awards:	21
Award Ceiling:	\$150,000
CFDA Number:	84.325 -- Special Education - Personnel Development to Improve Services and Results for Children with Disabilities
Cost Sharing or Matching Requirement:	No

#### Eligible Applicants

Institutions of higher education (IHEs)  
Public and State controlled institutions of higher education  
Private institutions of higher education

#### Description

•Note: Each funding opportunity description is a synopsis of information in the Federal Register application notice. For specific information about eligibility,

please see the official application notice. The official version of this document is the document published in the Federal Register. Free Internet access to the official edition of the Federal Register and the Code of Federal Regulations is available on GPO Access at: <http://www.access.gpo.gov/nara/index.html>. Please review the official application notice for pre-application and application requirements, application submission information, performance measures, priorities and program contact information. Office of Special Education and Rehabilitative Services; Personnel Development to Improve Services and Results for Children With Disabilities; Notice Inviting Applications for New Awards for Fiscal Year (FY) 2008. Purpose of Program: The purposes of this program are to (1) help address State-identified needs for highly qualified personnel--in special education, related services, early intervention, and regular education--to work with infants, toddlers and children with disabilities; and (2) ensure that those personnel have the necessary skills and knowledge, derived from practices that have been determined through scientifically based research and experience, to be successful in serving those children. Catalog of Federal Domestic Assistance (CFDA) Number: 84.325T. If you choose to submit your application electronically, you must use the Governmentwide Grants.gov Apply site at <http://www.Grants.gov>. Through this site, you will be able to download a copy of the application package, complete it offline, and then upload and submit your application. You may not e-mail an electronic copy of a grant application to us. You may access the electronic grant application for the Personnel Development to Improve Services and Results for Children with Disabilities program competitions--CFDA numbers 84.325D, 84.325K, 84.325R, and 84.325T at <http://www.Grants.gov>. You must search for the downloadable application package for this program by the CFDA number. Do not include the CFDA number's alpha suffix in your search (e.g., search for 84.325, not 84.325D). The telephone number for the Grants.gov Helpdesk is 1-800-518-4726.

#### Link to Full Announcement

[Special Education Preservice Training Improvement Grants CFDA 84.325T; Notice Inviting Applications for New Awards for Fiscal Year \(FY\) 2008](#)

<http://www.grants.gov/search/search.do?&mode=VIEW&flag2006=true&opId=16064>

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U.S. Department of Education  
Gaining Early Awareness and Readiness for Undergraduate Programs CFDA 84.334A  
(Partnership Grants) Modification 1

Document Type:	Modification to Previous Grants Notice
Funding Opportunity Number:	ED-GRANTS-110507-001
Opportunity Category:	Discretionary
Current Closing Date for Applications:	Dec 20, 2007 Applications Available: November 5, 2007. Deadline for Transmittal of Applications: December 20, 2007.
Expected Number of Awards:	30
CFDA Number:	84.334 -- Gaining Early Awareness and Readiness for

## Undergraduate Programs

Cost Sharing or Matching Requirement: Yes

### Eligible Applicants

Eligible Applicants: (1) A State; or (2) a partnership consisting of (A) one or more local educational agencies acting on behalf of (i) one or more elementary schools or secondary schools, and (ii) the secondary schools that students from the schools described in (i) would normally attend; (B) one or more degree granting IHE; and (C) at least two community organizations or entities, such as businesses, professional associations, community-based organizations, philanthropic organizations, State agencies, institutions or agencies sponsoring programs authorized under subpart 4 of Part A of Title IV of the Higher Education Act of 1965, as amended (HEA), or other public or private agencies or organizations. Note: For State grants, the fiscal agent/applicant must be a single State agency as designated by the State's Governor. For partnership grants, the fiscal agent/applicant must be either an IHE or a local educational agency.

### Description

•Note: Each funding opportunity description is a synopsis of information in the Federal Register application notice. For specific information about eligibility, please see the official application notice. The official version of this document is the document published in the Federal Register. Free Internet access to the official edition of the Federal Register and the Code of Federal Regulations is available on GPO Access at: <http://www.access.gpo.gov/nara/index.html>. Please review the official application notice for pre-application and application requirements, application submission information, performance measures, priorities and program contact information. Purpose of Program: The purpose of the Gaining Early Awareness and Readiness for Undergraduate Programs (GEAR UP) is to support early college preparation and awareness activities for low-income students. Catalog of Federal Domestic Assistance (CFDA) Number: 84.334A (Partnership grants). Applications for grants under the GEAR UP State and Partnership Competitions, CFDA Numbers 84.334S and CFDA 84.334A, must be submitted electronically using the Governmentwide Grants.gov Apply site at <http://www.Grants.gov>. Through this site, you will be able to download a copy of the application package, complete it offline, and then upload and submit your application. You may not e-mail an electronic copy of a grant application to us. You may access the electronic grant application for GEAR UP at <http://www.Grants.gov>. You must search for the downloadable application packages for these competitions by the CFDA number. Do not include the CFDA number's alpha suffix in your search (e.g., search for 84.334, not 84.334A or 84.334S). The telephone number for the Grants.gov Helpdesk is 1-800-518-4726.

### Link to Full Announcement

[Gaining Early Awareness and Readiness for Undergraduate Programs CFDA 84.334A \(Partnership Grants\); Notice Inviting Applications for New Awards for Fiscal Year \(FY\) 2008](http://www.grants.gov/search/search.do?&mode=VIEW&flag2006=true&oppld=15881)  
<http://www.grants.gov/search/search.do?&mode=VIEW&flag2006=true&oppld=15881>

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U.S. Department of Education  
Gaining Early Awareness and Readiness for Undergraduate Programs CFDA 84.334S  
(State Grants) Grant

Document Type:	Grants Notice
Funding Opportunity Number:	ED-GRANTS-110507-002
Opportunity Category:	Discretionary
Current Closing Date for Applications:	Dec 20, 2007 Applications Available: November 5, 2007. Deadline for Transmittal of Applications: December 20, 2007.
Expected Number of Awards:	7
Estimated Total Program Funding:	\$21,000,000
Award Ceiling:	\$3,000,000
CFDA Number:	84.334 -- Gaining Early Awareness and Readiness for Undergraduate Programs
Cost Sharing or Matching Requirement:	Yes

### Eligible Applicants

Eligible Applicants: (1) A State; or (2) a partnership consisting of (A) one or more local educational agencies acting on behalf of (i) one or more elementary schools or secondary schools, and (ii) the secondary schools that students from the schools described in (i) would normally attend; (B) one or more degree granting IHE; and (C) at least two community organizations or entities, such as businesses, professional associations, community-based organizations, philanthropic organizations, State agencies, institutions or agencies sponsoring programs authorized under subpart 4 of Part A of Title IV of the Higher Education Act of 1965, as amended (HEA), or other public or private agencies or organizations. Note: For State grants, the fiscal agent/applicant must be a single State agency as designated by the State's Governor. For partnership grants, the fiscal agent/applicant must be either an IHE or a local educational agency.

### Description

•Note: Each funding opportunity description is a synopsis of information in the Federal Register application notice. For specific information about eligibility, please see the official application notice. The official version of this document is the document published in the Federal Register. Free Internet access to the official edition of the Federal Register and the Code of Federal Regulations is available on GPO Access at: <http://www.access.gpo.gov/nara/index.html>.

Please review the official application notice for pre-application and application requirements, application submission information, performance measures, priorities and program contact information. Purpose of Program: The purpose of the Gaining Early Awareness and Readiness for Undergraduate Programs (GEAR UP) is to support early college preparation and awareness activities for low-income students. Catalog of Federal Domestic Assistance (CFDA) Number: 84.334S (State grants). Applications for grants under the GEAR UP State and Partnership Competitions, CFDA Numbers 84.334S and CFDA 84.334A, must be submitted electronically using the Governmentwide Grants.gov Apply site at <http://www.Grants.gov>. Through this site, you will be able to download a copy of the application package, complete it offline, and then upload and submit your application. You may not e-mail an electronic copy of a grant application to us. You may access the electronic grant application for GEAR UP at <http://www.Grants.gov>. You must search for the downloadable application packages for these competitions by the CFDA number. Do not include the CFDA number's alpha suffix in your search (e.g., search for 84.334, not 84.334A or 84.334S). The telephone number for the Grants.gov Helpdesk is 1-800-518-4726.

#### **Link to Full Announcement**

[Gaining Early Awareness and Readiness for Undergraduate Programs CFDA 84.334S \(State Grants\); Notice Inviting Applications for New Awards for Fiscal Year \(FY\) 2008](http://www.grants.gov/search/search.do?&mode=VIEW&flag2006=true&oppld=15883)

<http://www.grants.gov/search/search.do?&mode=VIEW&flag2006=true&oppld=15883>

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## **US Department of Energy**

US Department of Energy

Golden Field Office

Request for Information and Notice of Pre-Solicitation

Workshop: Planned Funding Opportunity Announcement for Research, Development, and Demonstration of Fuel Cell Technologies for Automotive, Stationary, Portable Power, and Early Market Applications Grant

<http://www.grants.gov/search/search.do?&mode=VIEW&flag2006=true&oppld=16024>

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## **Environmental Protection Agency**

Environmental Protection Agency

National Smart Growth Conference Request for Proposals Grant



Document Type:	Grants Notice
Funding Opportunity Number:	EPA-OPEI-DCED-08-01
Opportunity Category:	Discretionary
Current Closing Date for Applications:	Jan 11, 2008 Please refer to the full announcement, including Section IV, for additional information on submission methods and due dates.
Expected Number of Awards:	1
Estimated Total Program Funding:	\$80,000
CFDA Number:	66.611 -- Environmental Policy and Innovation Grants
Cost Sharing or Matching Requirement:	No

### Eligible Applicants

Private institutions of higher education  
Nonprofits having a 501(c)(3) status with the IRS, other than institutions of higher education  
Native American tribal governments (Federally recognized)  
Others (see text field entitled "Additional Information on Eligibility" for clarification)  
Individuals  
State governments  
Public and State controlled institutions of higher education  
See Section 3 of the announcement for additional eligibility information.

### Description

EPA is seeking proposals for organizing a national smart growth conference. This conference will be a multi-disciplinary event that focuses on diverse smart growth issues and attracts a diverse audience of practitioners, researchers and policy makers. This conference should be at least a 3 full days and should be convened in January or February 2009. Proposals should specify that expected attendance at the conference will be over 1500 people and should provide documentation of how this will be achieved. In order to promote the conference effectively and attract a wide variety of attendees, the conference should be co-sponsored by numerous associations, organizations, and governmental entities whose members have an interest in smart growth. EPA will award one cooperative agreement, which will involve substantial federal involvement.

### Link to Full Announcement

[National Smart Growth Conference Request for Proposals  
http://www.grants.gov/search/search.do?&mode=VIEW&flag2006=true&opId=16057](http://www.grants.gov/search/search.do?&mode=VIEW&flag2006=true&opId=16057)

Market-Based Approaches for Increasing Water Efficiency in the Residential,  
Commercial, and Institutional Sectors Modification 1

Document Type:	Modification to Previous Grants Notice
Funding Opportunity Number:	EPA-OW-OWM-08-01
Opportunity Category:	Discretionary
Current Closing Date for Applications:	Jan 25, 2008 Please refer to the full announcement, including Section IV, for additional information on submission methods and due dates.
Expected Number of Awards:	1
Estimated Total Program Funding:	\$600,000
Award Ceiling:	\$600,000
Award Floor:	\$300,000
CFDA Number:	66.436 -- Surveys, Studies, Investigations, Demonstrations, and Training Grants and Cooperative Agreements - Section 104(b)(3) of the Clean Water Act
Cost Sharing or Matching Requirement:	No

**Eligible Applicants**

City or township governments  
County governments  
Private institutions of higher education  
Public and State controlled institutions of higher education  
Individuals  
Native American tribal governments (Federally recognized)  
Nonprofits having a 501(c)(3) status with the IRS, other than institutions of higher education  
Others (see text field entitled "Additional Information on Eligibility" for clarification)  
State governments  
See Section III of the announcement for additional eligibility information.

**Description**

EPA is soliciting applications for a project that will help transform the market for water efficient products or services. The goal of market transformation is to make long-term measurable improvements in the way that participants in the residential, commercial, and institutional market sectors value, provide, choose, or use water-efficient products or services. Participants in these market sectors include manufacturers, distributors, retailers, and consumers. Applications must address the following Project Priority Area: Enhance water efficiency through activities that will increase purchases of water-efficient products and services or improve water management practices in the residential and/or commercial/ institutional market sectors.

## Link to Full Announcement

[Market-Based Approaches for Increasing Water Efficiency in the Residential, Commercial, and Institutional Sectors](http://www.grants.gov/search/search.do?&mode=VIEW&flag2006=true&oppld=16071)  
<http://www.grants.gov/search/search.do?&mode=VIEW&flag2006=true&oppld=16071>

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Environmental Protection Agency  
IMPLEMENTATION OF THE COMPLIANCE /PREVENTION UNDERGROUND STORAGE TANK  
PROGRAM AND THE CLEANUP OF LEAKING UNDERGROUND STORAGE TANK PROGRAM  
Modification 1

Document Type:	Modification to Previous Grants Notice
Funding Opportunity Number:	EPA-OSWER-OUST-08-01
Opportunity Category:	Discretionary
Current Closing Date for Applications:	Dec 21, 2007 Please refer to the full announcement, including Section IV, for additional information on submission methods and due dates.
Expected Number of Awards:	2
Estimated Total Program Funding:	\$12,000,000
Award Ceiling:	\$6,000,000
Award Floor:	
CFDA Number:	66.816 -- Headquarters and Regional Underground Storage Tanks Program
Cost Sharing or Matching Requirement:	No

## Eligible Applicants

City or township governments  
Nonprofits having a 501(c)(3) status with the IRS, other than institutions of higher education  
Private institutions of higher education  
Public and State controlled institutions of higher education  
County governments  
Others (see text field entitled "Additional Information on Eligibility" for clarification)  
State governments  
Native American tribal governments (Federally recognized)  
See Section III for additional eligibility information.

## Description

This notice announces the availability of funds and solicits proposals to promote the prevention, identification, corrective action, and management of releases from federally-regulated underground storage tanks (USTs) through

training of state and tribal personnel, forums for information exchange, dissemination of the results of studies and research electronically, and coordination that promotes cooperation among federal, state, and tribal programs. Funding under this announcement shall be used for activities that support state and tribal underground storage tank compliance/prevention programs and state and tribal leaking underground storage tank cleanup programs. The goals of these cooperative agreements are to provide states and tribes with training opportunities, management and technical information, communication exchange, and research, studies and demonstration projects.

#### **Link to Full Announcement**

[IMPLEMENTATION OF THE COMPLIANCE /PREVENTION UNDERGROUND STORAGE TANK PROGRAM AND THE CLEANUP OF LEAKING UNDERGROUND STORAGE TANK PROGRAM](#)

<http://www.grants.gov/search/search.do?&mode=VIEW&flag2006=true&oppld=15973>

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## **Department of Health and Human Services**

Department of Health and Human Services

National Institutes of Health

Continuation and Expansion of the Drug Induced Liver Injury Network (DILIN)[U01]  
Grant

Document Type:	Grants Notice
Funding Opportunity Number:	RFA-DK-07-012
Opportunity Category:	Discretionary
Current Closing Date for Applications:	Mar 20, 2008
Funding Instrument Type:	Cooperative Agreement
Category of Funding Activity:	Health Food and Nutrition
Estimated Total Program Funding:	\$3,250,000
CFDA Number:	93.848 -- Digestive Diseases and Nutrition Research
Cost Sharing or Matching Requirement:	No

#### **Eligible Applicants**

Nonprofits that do not have a 501(c)(3) status with the IRS, other than institutions of higher education

Small businesses

Others (see text field entitled "Additional Information on Eligibility" for clarification)

Native American tribal organizations (other than Federally recognized tribal governments)

Public and State controlled institutions of higher education  
Special district governments  
Private institutions of higher education  
County governments  
Independent school districts  
For profit organizations other than small businesses  
Public housing authorities/Indian housing authorities  
State governments  
City or township governments  
Nonprofits having a 501(c)(3) status with the IRS, other than institutions of higher education  
Native American tribal governments (Federally recognized)  
Faith-based or community-based organizations can apply

## Description

-The purpose of this Funding Opportunity Announcement is to solicit applications from qualified investigators for the continuation and expansion of the Drug-induced Liver Injury Network (DILIN). This network will consist of up to 8 clinical center sites and a single data coordinating center. -The total amount to be awarded and the anticipated number of awards. The NIDDK intends to commit approximately \$3,250,000 per year for the duration of the study. Contingent upon the number of meritorious applications, it is anticipated that the number of awards issued under this FOA will be for up to eight Clinical Centers (CC) and one data Coordinating Center (DCC). Awards issued under this FOA are contingent upon the availability of funds and the submission of a sufficient number of meritorious applications. -Because the nature and scope of the proposed research will vary from application to application, it is anticipated that the size and duration of each award will also vary. The total amount awarded and the number of awards will depend upon the mechanism numbers, quality, duration, and costs of the applications received.

## Link to Full Announcement

<http://grants.nih.gov/grants/guide/rfa-files/RFA-DK-07-012.html>  
<http://www.grants.gov/search/search.do?&mode=VIEW&flag2006=true&oppld=16018>

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Department of Health and Human Services  
National Institutes of Health  
International Extramural Associates Research Development Awards (IEARDA) (G11)  
Modification 1

Document Type:	Modification to Previous Grants Notice
Funding Opportunity Number:	PAR-07-431
Opportunity Category:	Discretionary
Current Closing Date for Applications:	Jul 29, 2009 Multiple Receipt Dates - See

CFDA Number:

Link to Full Announcement for details  
93.865 -- Child Health and Human  
Development Extramural Research

Cost Sharing or Matching Requirement: No

### Eligible Applicants

#### Others

Foreign institutions are eligible to apply. Foreign, private or public institutions in India and sub-Saharan Africa that are currently receiving research grant support from NIH, either through a direct grant or as a subproject to a U.S. domestic award are eligible to nominate full-time academic research administrators to serve as Principal Investigator and to apply for the IEARDA. The institution must be the recipient of at least three NIH awards (e.g., D43, R01, R03, R21, U01, etc.) and must have an existing research administrative infrastructure (e.g., Office of Research, Office of Sponsored Projects) in place. The institution must have the electronic connectivity and Internet access necessary for NIH electronic grants application and post-award administration.

### Description

-The International Extramural Associates Research Development Award (IEARDA) program goal is to produce a cadre of trained academic research administrators in countries with limited resources to facilitate and/or develop the appropriate administrative infrastructure in their home institutions for the implementation of a more rigorous research program. -Purpose. This program will provide training in NIH policies and procedures through a distance learning and NIH residency program, as well as funding to augment or expand upon existing research administrative infrastructure (e.g., Office of Research, Office of Sponsored Projects). The expanded program will be able to provide thorough oversight and administrative management of extramural awards; support faculty who wish to secure external funding; serve as the main organizational unit for the technical development of grant proposals submissions and oversight, and foster and facilitate ongoing research activities at the institution. -Mechanism of Support. This Funding Opportunity Announcement (FOA) will use the Extramural Associates Research Development Award (G11) grant mechanism.

### Link to Full Announcement

<http://grants.nih.gov/grants/guide/pa-files/PA-07-431.html>  
<http://www.grants.gov/search/search.do?&mode=VIEW&flag2006=true&oppld=15156>

Document Type:	Modification to Previous Grants Notice
Funding Opportunity Number:	HHS-2008-ACF-OPRE-YR-0060
Opportunity Category:	Discretionary
Current Closing Date for Applications:	Dec 19, 2007 See link to full announcement for details IMPORTANT NOTE: Applications submitted electronically Grants.gov must be submitted no later than 4:30 p.m., e time, on the due date referenced above.
Expected Number of Awards:	10
Estimated Total Program Funding:	\$1,500,000
Award Ceiling:	\$150,000
Award Floor:	\$0
CFDA Number:	93.600 -- Head Start
Cost Sharing or Matching Requirement:	No

### **Eligible Applicants**

Nonprofits having a 501(c)(3) status with the IRS, other than institutions of higher education  
Nonprofits that do not have a 501(c)(3) status with the IRS, other than institutions of higher education  
Private institutions of higher education  
Public and State controlled institutions of higher education

### **Additional Information on Eligibility:**

Foreign entities are not eligible under this announcement. Eligible applicants include: (a) Public, State-controlled and private universities, four-year colleges, and non-profit institutions shall be eligible to apply under this announcement. (b) Faith-based institutions of higher education shall be eligible to apply under this announcement. (c) Tribally Controlled Land Grant Colleges and Universities (TCUs) as cited in Section 532 of the Equity in Educational Land Grant Status Act of 1994 (7 U.S.C. -- 301 note), any other institutions that qualify for funding under the Tribally Controlled Community College Assistance Act of 1978, (25 U.S.C. -- 1801 et seq.), and Navajo Community College, authorized in the Navajo Community College Assistance Act of 1978, P.L. 95-471, Title II (25 U.S.C. -- 640a note) shall be eligible to apply under this announcement. (d) Historically Black Colleges and Universities (HBCUs) as defined in the amended version of the Higher Education Act of 1965, codified at 20 U.S.C. -- 1061(2), and that are institutions established prior to 1964 whose principal mission was, and is, the education of Black Americans, and must satisfy Section 322 of the Higher Education Act of 1965, as amended. Institutions that meet the definition of "Part B institution" in Section 322 of the Higher Education Act of 1965, as amended, 20 U.S.C. -- 1061(2), shall be eligible for assistance under this announcement. (e) Hispanic Serving Institutions (HSIs) as defined in the amended version of the Higher Education

Act of 1965, codified at 20 U.S.C. -- 1101(a), and that are institutions that satisfy Section 502(5) of the Higher Education Act of 1965, as amended. Institutions that meet the definition of "Hispanic Serving Institution" in Section 502(5) of the Higher Education Act of 1965, as amended, 20 U.S.C. --1101, shall be eligible for assistance under this announcement. See <http://thomas.loc.gov/> for more information about the citations of U.S. Code and Legislation that appear in paragraphs (c) through (e). See Section V.1, Evaluation Criteria for more information on how applications will be scored. Foreign entities are not eligible under this announcement.

## Description

The postal address of the contact organization has changed. Applicants requesting application packages, seeking information about the announcement, and/or submitting hard-copy applications by mail should note the change in the postal address. Applicants submitting through [www.grants.gov](http://www.grants.gov) will not be affected. The new address is: Head Start Research Support Technical Assistance Team, OPRE Grant Review Team, Xtria, LLC, 8521 Leesburg Pike, Suite 400, Vienna, VA 22182. Phone: 877-663-0250. Please see the full text of the modification at <http://www.acf.hhs.gov/grants/open/HHS-2008-ACF-OPRE-YR-0060.html>. There are no other changes to the published announcement.

## Link to Full Announcement

<http://www.acf.hhs.gov/grants/open/HHS-2008-ACF-OPRE-YR-0060.html>  
<http://www.grants.gov/search/search.do?&mode=VIEW&flag2006=true&oppld=15288>

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Department of Health and Human Services  
Administration for Children and Families University Centers for Excellence in  
Developmental Disabilities Education, Research, and Service (UCEDD) Modification 2

Document Type:	Modification to Previous Grants Notice
Funding Opportunity Number:	HHS-2008-ACF-ADD-DD-0096
Opportunity Category:	Discretionary
Current Closing Date for Applications:	Jan 18, 2008 See link to full announcement for details. IMPORTANT NOTE: Applications submitted electronically via Grants.gov must be submitted no later than 4:30 p.m., eastern time, on the due date referenced above.
Expected Number of Awards:	17
Estimated Total Program Funding:	\$8,500,000
Award Ceiling:	\$500,000
Award Floor:	\$500,000
CFDA Number:	93.632 -- University Centers for Excellence in Developmental Disabilities Education, Research, and Service



Cost Sharing or Matching Requirement: Yes

## **Eligible Applicants**

### **Others**

Section 151(a) of the DD Act of 2000 states that appropriations authorized under section 156(a)(1) of the DD Act shall be used to make five-year grants to entities in each State designated as UCEDDs to carry out the four core functions of interdisciplinary pre-service preparation and continuing education, community services, research and information dissemination. Entities eligible to apply for funds under this program announcement are the 17 current ADD grantees that are designated UCEDDs whose five-year funding will end on June 30, 2008. See the list below for eligible UCEDDs. Children's Hospital Corporation, Institute for Community Inclusion Louisiana State University Health Sciences Center, Human Development Center University of Vermont, Center on Disability and Community Inclusion University of Alaska, Anchorage, Center for Human Development University of Connecticut, A.J. Pappanikou Center for Excellence in Developmental Disabilities University of Guam, Guam Center for Excellence in Developmental Disabilities Education, Research University of Hawaii, Center on Disability Studies University of Illinois, Chicago, Institute on Disability and Human Development University of Iowa, Center for Disabilities and Development University of Kentucky, Interdisciplinary Human Development Institute University of Maine, Center for Community Inclusion and Disability Studies University of Minnesota, Institute on Community Integration University of Nevada, Reno, Nevada UCEDD University of Oregon, Center on Human Development University of Puerto Rico, Puerto Rico University Center for Excellence on Developmental Disabilities/IDD University of Tennessee Health Science Center, Boling Center for Developmental Disabilities Virginia Commonwealth University, Partnership for People with Disabilities Foreign entities are not eligible under this announcement.

## **Description**

This announces a Modification to the published announcement. Please note that the Due Date for Applications has changed from January 7, 2008 to January 18, 2008. Also, please add the following language under Section IV. Application and Submission Information, Subsection 5. Funding Restrictions: This grant program meets the ACF definition for training grants. Therefore, applicants must limit the indirect cost rate to eight percent of total direct costs, exclusive of equipment, tuition and stipends, rental of space, major contracts or subgrants and renovation and alteration, under this program announcement. Funds made available through the grant will be used to supplement, and not supplant, the funds that would otherwise be made available for activities related to interdisciplinary pre-service preparation and continuing education, community services, research, and information dissemination. Applicants should include in their budget funds to pay for travel expenses to attend at least one ADD-sponsored Project Director's two-day meeting in Washington, DC. All information in this modification is accurate and

replaces information specified in the November 8, 2008 Program Announcement.

#### **Link to Full Announcement**

<http://www.acf.hhs.gov/grants/open/HHS-2008-ACF-ADD-DD-0096.html>  
<http://www.grants.gov/search/search.do?&mode=VIEW&flag2006=true&oppld=15941>

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Department of Health and Human Services  
National Institutes of Health  
Limited Competition for Evaluating the Health Benefits of Workplace Policies and Practices Phase II (U01) Grant

Document Type:	Grants Notice
Funding Opportunity Number:	RFA-HD-07-101
Opportunity Category:	Discretionary
Current Closing Date for Applications:	Jan 29, 2008
Estimated Total Program Funding:	\$5,800,000
CFDA Number:	93.262 -- Occupational Safety and Health Program
CFDA Number:	93.865 -- Child Health and Human Development Extramural Research
CFDA Number:	93.866 -- Aging Research
Cost Sharing or Matching Requirement:	No

#### **Eligible Applicants**

Public and State controlled institutions of higher education  
For profit organizations other than small businesses  
Nonprofits having a 501(c)(3) status with the IRS, other than institutions of higher education  
Private institutions of higher education  
Small businesses  
State governments  
Others (see text field entitled "Additional Information on Eligibility" for clarification)  
Nonprofits that do not have a 501(c)(3) status with the IRS, other than institutions of higher education  
Faith-based or community-based organizations can apply

#### **Description**

The original RFA for the Work, Family, and Health Network (WFHN) provided funding for six teams of interdisciplinary scholars to develop a conceptual and methodological framework, select measurement tools, and design an intervention to serve as the basis for an evaluation of the health benefits of

workplace policies and practices aimed at ameliorating work-family conflict. The purpose of this RFA is to maintain the momentum of discovery and further develop research building upon that planning period. In this second phase, the WFHN will implement the intervention and conduct a longitudinal evaluation of its benefits for the health of workers, workers families, and employers. -This Funding Opportunity Announcement (FOA) will utilize the U01 grant mechanism. -The participating organizations intend to commit approximately \$5.8 million in total costs [Direct plus Facilities and Administrative (F and A) costs] each year for five years to fund up to six proposals in response to this RFA. The total amount awarded will depend upon the scientific merit and program relevance of the applications received, and the amount of funds available.

#### **Link to Full Announcement**

<http://grants.nih.gov/grants/guide/rfa-files/RFA-HD-07-101.html>  
<http://www.grants.gov/search/search.do?&mode=VIEW&flag2006=true&oppld=16055>

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Department of Health and Human Services  
National Institutes of Health  
Promoting Careers in Aging and Health Disparities Research (K01) Grant

Document Type:	Grants Notice
Funding Opportunity Number:	PAR-08-033
Opportunity Category:	Discretionary
Current Closing Date for Applications:	Jan 07, 2011
Estimated Total Program Funding:	\$500,000
CFDA Number:	93.866 -- Aging Research
Cost Sharing or Matching Requirement:	No

#### **Eligible Applicants**

Private institutions of higher education  
For profit organizations other than small businesses  
Others (see text field entitled "Additional Information on Eligibility" for clarification)  
Nonprofits that do not have a 501(c)(3) status with the IRS, other than institutions of higher education  
Public and State controlled institutions of higher education  
Small businesses  
Nonprofits having a 501(c)(3) status with the IRS, other than institutions of higher education

#### **Description**

The goals of NIH-supported career development programs are to help ensure that diverse pools of highly trained scientists are available in adequate numbers and in appropriate research areas to address the Nation's biomedical, behavioral, and clinical research needs. The focus of this FOA is limited to health disparities related to aging. For purposes of this funding opportunity, eligible individuals are applicants who have been determined by the grantee institution to be committed to a career in health disparities research related to aging and who are members of or knowledgeable about health disparity population groups. Nationally, health disparity population groups include but are not limited to African Americans, Hispanic Americans, American Indians/Alaska Natives, Native Hawaiians, Pacific Islanders, the medically underserved, low socioeconomic populations and rural populations. This FOA is related to the NIA Health Disparities Strategic Plan and will help to build capacity in aging and health disparity research. See:

<http://www.nia.nih.gov/AboutNIA/StrategicPlan/DirectorsMessageHD.htm>. The plan is updated annually and makes it clear that health disparity populations are minority populations, low socioeconomic status (SES) population groups, and rural populations groups. Homeless, Medicaid, medically indigent, migrant and disabled population groups may also be included. The goals of the Strategic Plan are to reduce and eliminate health disparities, expand minority health and health disparity research education and training opportunities for underrepresented scientists (individuals from racial and ethnic groups, individuals with disabilities, and individuals from disadvantaged backgrounds), and to provide information to these groups about treatment, prevention, and management of disease. The most striking disparities in the burden of disease in the United States are experienced by African Americans, Hispanics, American Indians, Alaska Natives, Native Hawaiians and other Pacific Islanders, Asians, disabled individuals, and individuals from low socioeconomic and rural population groups. Scientists from these groups are strongly encouraged to apply as they are well positioned to conduct research aimed at redressing health disparities. Applications will be supported through the NIH Mentored Research Scientists Development Award Mechanism (K01):

<http://grants2.nih.gov/grants/guide/pa-files/PA-06-001.html>. The K01 application may be submitted on behalf of the candidate (principal investigator) by any domestic for-profit or non-profit institution/organization, or public or private institutions, such as universities, colleges, hospitals and laboratories. Foreign institutions are not eligible to apply. Candidates must be U.S. citizens or non-citizen nationals, or individuals lawfully admitted for permanent residence, who hold a research or health-professional doctoral degree or its equivalent and can commit a minimum of 75% of full-time professional effort conducting research and relevant career development activities specified in the application. Receipt of prior support may affect eligibility. The candidate must demonstrate and justify the need for a three, four, or five-year period of additional supervised research experience. Planning, direction, and execution of the proposed career development program and research project will be the responsibility of the candidate and his/her mentor. The proposed career development experience must be on health disparities and aging research and must be sufficiently new to the candidate and/or one in which an additional supervised research experience will substantially augment the candidate's research capability. The National

Institute on Aging intends to commit up to \$500,000 in FY 2008 for awards in response to this FOA. An applicant may request a project period of 3-5 years and a budget for direct costs of up to \$150,000 per year. The total amount to be awarded and the number of anticipated awards will depend upon the quality, duration, and costs of the applications received as determined by peer review process, available funds and program priorities. The candidate for this K01 award may not concurrently apply for or have an award pending for another NIH career development award. Up to two resubmissions of an application will be accepted. Renewals will not be allowed.

#### **Link to Full Announcement**

<http://grants.nih.gov/grants/guide/pa-files/PA-08-033.html>  
<http://www.grants.gov/search/search.do?&mode=VIEW&flag2006=true&oppld=16058>

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Department of Health and Human Services  
National Institutes of Health  
Behavioral Mechanisms in the Transition to Habitual Alcohol Seeking and Drinking (R01)  
Grant

Document Type:	Grants Notice
Funding Opportunity Number:	RFA-AA-08-007
Opportunity Category:	Discretionary
Current Closing Date for Applications:	Mar 20, 2008
Estimated Total Program Funding:	\$2,000,000
CFDA Number:	93.273 -- Alcohol Research Programs
Cost Sharing or Matching Requirement:	No

#### **Eligible Applicants**

City or township governments  
Native American tribal organizations (other than Federally recognized tribal governments)  
Special district governments  
Others (see text field entitled "Additional Information on Eligibility" for clarification)  
Independent school districts  
State governments  
Private institutions of higher education  
Small businesses  
Public housing authorities/Indian housing authorities  
Nonprofits that do not have a 501(c)(3) status with the IRS, other than institutions of higher education  
County governments  
Nonprofits having a 501(c)(3) status with the IRS, other than institutions of higher education

Public and State controlled institutions of higher education  
For profit organizations other than small businesses  
Native American tribal governments (Federally recognized)  
Faith-based or community-based organizations can apply

## Description

Purpose. This funding opportunity announcement (FOA) solicits NIH Research Project Grant (R01) applications from applicant organizations to investigate 1) alcohol s effects upon neural substrates of learning and memory as they contribute to behavioral characteristics of alcohol dependence; and 2) the role of implicit cognitive factors and their underlying neural substrates in the transition to impulsive and/or compulsive drinking and to relapse. -Mechanism of Support. This Funding Opportunity Announcement (FOA) will utilize the NIH Research Project Grant (R01) award mechanism and runs in parallel with a FOA of identical scientific scope, RFA-AA-08-008, that solicits applications under the Exploratory/Developmental (R21) grant mechanism. -Funds Available and Anticipated Number of Awards. A total of 2.0 M is to be awarded and 3-5 awards are anticipated.

## Link to Full Announcement

<http://grants.nih.gov/grants/guide/rfa-files/RFA-AA-08-007.html>  
<http://www.grants.gov/search/search.do?&mode=VIEW&flag2006=true&oppld=16061>

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Department of Health and Human Services  
National Institutes of Health  
Stroke Preclinical Trials Consortia (U01) Grant

Document Type:	Grants Notice
Funding Opportunity Number:	RFA-NS-08-001
Opportunity Category:	Discretionary
Expected Number of Awards:	2
Estimated Total Program Funding:	\$1,500,000
CFDA Number:	93.853 -- Extramural Research Programs in the Neurosciences and Neurological Disorders
Cost Sharing or Matching Requirement:	No

## Eligible Applicants

Small businesses  
Public housing authorities/Indian housing authorities  
Nonprofits having a 501(c)(3) status with the IRS, other than institutions of higher education

For profit organizations other than small businesses  
Private institutions of higher education  
Nonprofits that do not have a 501(c)(3) status with the IRS, other than institutions of higher education  
City or township governments  
Public and State controlled institutions of higher education  
Native American tribal governments (Federally recognized)  
Independent school districts  
Special district governments  
County governments  
State governments  
Others (see text field entitled "Additional Information on Eligibility" for clarification)  
Native American tribal organizations (other than Federally recognized tribal governments)  
Faith-based or community-based organizations can apply

## Description

The National Institute of Neurological Disorders and Stroke (NINDS) and the Canadian Stroke Network (CSN) have developed a partnership to facilitate the development of multi-institutional, multidisciplinary collaborations to address the pre-clinical translational challenges in stroke research and to conduct pre-clinical trials. Applications must have a consortium structure comprised of at least 3 participating laboratories at different institutions and a coordinating center that is responsible for data coordination, site and steering committee communication. Each preclinical site should have two (2) stroke models (species) available with one model common to all sites within the consortium. A steering committee of external advisors, NIH staff and consortium investigators will be responsible for protocol development. The NINDS intends to commit approximately \$1.5 million in total costs in FY 2008 for this announcement to support a total of 2 meritorious applications. A consortium may request a project period of up to four years and a budget for direct costs up to \$500,000 in each year. The CSN is currently funding one Canadian consortium at the level of \$1.10 million per year for a 2 year period with the opportunity to extend for an additional 2 year period. This funding opportunity will use the NIH cooperative agreement research grant (U01) award mechanism. Eligible organizations include Public/State Controlled Institution of Higher Education; Private Institution of Higher Education; Nonprofit with 501(c)(3) IRS Status (Other than Institution of Higher Education); Nonprofit without 501(c)(3) IRS Status (Other than Institution of Higher Education); Small Business; For-Profit Organization (Other than Small Business); State Government; U.S. Territory or Possession; Indian/Native American Tribal Government (Federally Recognized); Indian/Native American Tribal Government (Other than Federally Recognized); Indian/Native American Tribally Designated Organization; Non-domestic (non-U.S.) Entity (Foreign Organization); Hispanic-serving Institution; Historically Black Colleges and Universities (HBCUs); Tribally Controlled Colleges and Universities (TCCUs); Alaska Native and Native Hawaiian Serving Institutions; Regional Organization; Eligible agencies of the Federal government; Faith-based or community based

organizations. Eligible principal investigators include any individual with the skills, knowledge, and resources necessary to carry out the proposed research. Individuals from underrepresented racial and ethnic groups as well as individuals with disabilities are always encouraged to apply for NIH support. Applicants may submit more than one application, provided they are scientifically distinct. Competing renewal (formerly competing continuation ) and resubmission applications will not be accepted under this FOA. At this time, it is not known if this FOA will be reissued. More than one PD/PI, or multiple PDs/PIs, may be designated on the application.

#### **Link to Full Announcement**

<http://grants.nih.gov/grants/guide/rfa-files/RFA-NS-08-001.html>  
<http://www.grants.gov/search/search.do?&mode=VIEW&flag2006=true&oppld=16062>

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Department of Health and Human Services  
National Institutes of Health  
Behavioral Mechanisms in the Transition to Habitual Alcohol Seeking and Drinking (R21)  
Grant

Document Type:	Grants Notice
Funding Opportunity Number:	RFA-AA-08-008
Opportunity Category:	Discretionary
Estimated Total Program Funding:	\$2,000,000
CFDA Number:	93.273 -- Alcohol Research Programs
Cost Sharing or Matching Requirement:	No

#### **Eligible Applicants**

Native American tribal organizations (other than Federally recognized tribal governments)  
State governments  
For profit organizations other than small businesses  
Small businesses  
Nonprofits that do not have a 501(c)(3) status with the IRS, other than institutions of higher education  
Special district governments  
City or township governments  
Others (see text field entitled "Additional Information on Eligibility" for clarification)  
Native American tribal governments (Federally recognized)  
County governments  
Public and State controlled institutions of higher education  
Nonprofits having a 501(c)(3) status with the IRS, other than institutions of higher education  
Private institutions of higher education



Independent school districts  
Public housing authorities/Indian housing authorities  
Faith-based or community-based organizations can apply

## Description

**Purpose.** This funding opportunity announcement (FOA) solicits NIH Research Project Grant (R21) applications from applicant organizations to investigate 1) alcohol's effects upon neural substrates of learning and memory as they contribute to behavioral characteristics of alcohol dependence; and 2) the role of implicit cognitive factors and their underlying neural substrates in the transition to impulsive and/or compulsive drinking and to relapse. **-Mechanism of Support.** This Funding Opportunity Announcement (FOA) will utilize the NIH Exploratory/Developmental Research Grant (R21) award mechanism and runs in parallel with a FOA of identical scientific scope, RFA-AA-08-007, that solicits applications under the New Research Project (R01) grant mechanism. **-Funds Available and Anticipated Number of Awards.** A total of 2.0 M is to be awarded and 3-5 awards are anticipated.

## Link to Full Announcement

<http://grants.nih.gov/grants/guide/rfa-files/RFA-AA-08-008.html>  
<http://www.grants.gov/search/search.do?&mode=VIEW&flag2006=true&oppld=16063>

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Department of Health and Human Services  
National Institutes of Health  
Drug Interactions in Substance Abusers with HIV Infection and Other Comorbid Conditions (R01) Grant

Document Type:	Grants Notice
Funding Opportunity Number:	RFA-DA-08-011
Opportunity Category:	Discretionary
Estimated Total Program Funding:	\$1,000,000
CFDA Number:	93.279 -- Drug Abuse and Addiction Research Programs
Cost Sharing or Matching Requirement:	No

## Eligible Applicants

Native American tribal organizations (other than Federally recognized tribal governments)  
Special district governments  
State governments  
Native American tribal governments (Federally recognized)  
Private institutions of higher education  
For profit organizations other than small businesses

Public and State controlled institutions of higher education  
Small businesses  
Nonprofits having a 501(c)(3) status with the IRS, other than institutions of higher education  
Nonprofits that do not have a 501(c)(3) status with the IRS, other than institutions of higher education  
Independent school districts  
County governments  
Others (see text field entitled "Additional Information on Eligibility" for clarification)  
Public housing authorities/Indian housing authorities  
City or township governments  
Faith-based or community-based organizations can apply

### Description

This funding opportunity announcement (FOA) solicits grant applications through the NIH Investigator initiated Research Grant (R01) award mechanism from applicant organizations to gain new knowledge on the subject of drug-drug interactions observed during the treatment of infections in drug addicts.

### Link to Full Announcement

<http://grants.nih.gov/grants/guide/rfa-files/RFA-DA-08-011.html>  
<http://www.grants.gov/search/search.do?&mode=VIEW&flag2006=true&oppld=16068>

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Department of Health and Human Services  
Health Resources & Services Administration  
Training and Technical Assistance Cooperative Agreements Targeting Ryan White Part D Grantees Grant

Document Type:	Modification to Previous Grants Notice
Funding Opportunity Number:	HRSA-08-085
Opportunity Category:	Discretionary
Funding Instrument Type:	Cooperative Agreement
Expected Number of Awards:	3
Estimated Total Program Funding:	\$900,000
CFDA Number:	93.145 -- AIDS Education and Training Centers
Cost Sharing or Matching Requirement:	No

### Eligible Applicants

Others

Eligible applicants are public and nonprofit private entities and schools and academic health science centers. Faith-based and community-based organizations are eligible to apply. Eligible applicants are public and nonprofit private entities and schools and academic health science centers. Faith-based and community-based organizations are eligible to apply.

## Description

The goal of this Cooperative Agreement is to assist in providing training and technical assistance to Ryan White program Part D grantees and other programs with an interest in improving access to primary medical care, research and support services for HIV-infected women, infants, children, youth and their affected families. Applicants will assist the grantees in understanding and putting into action the requirements of the Ryan White program and research based best practices for high quality, comprehensive HIV primary care and support service delivery to people living with HIV/AIDS. The Cooperative Agreement will transfer knowledge and provide practical help to a diverse group of organizations and individuals, including Ryan White program grantees and their subcontractors, other AIDS service organizations, community based organizations, faith based organizations, and consumers. Cooperative Agreement recipients will build upon lessons learned from other training, technical assistance, and capacity building efforts sponsored by the HIV/AIDS Bureau, and work to address the needs not fulfilled by existing efforts.

## Link to Full Announcement

<https://grants.hrsa.gov/webExternal/SFO.asp?ID=F86CC6C3-EEAE-4F13-AAEF-7BB7EA728F4C>  
<http://www.grants.gov/search/search.do?&mode=VIEW&flag2006=true&oppld=16073>

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Department of Health and Human Services  
Health Resources & Services Administration  
State Implementation Grants for Integrated Community Systems for CSHCN Grant

Document Type:	Modification to Previous Grants Notice
Funding Opportunity Number:	HRSA-08-034
Opportunity Category:	Discretionary
Current Closing Date for Applications:	Feb 01, 2008
Expected Number of Awards:	11
Estimated Total Program Funding:	\$3,300,000
Award Ceiling:	\$300,000
Award Floor:	\$50,000
CFDA Number:	93.110 -- Maternal and Child Health Federal Consolidated Programs
Cost Sharing or Matching Requirement:	No

## Eligible Applicants

### Others

As cited in 42 CFR Part 51a.3 (a), any public or private entity, including an Indian tribe or tribal organization, faith based and community based organization (as those terms are defined at 25 U.S.C. 450b), is eligible to apply for this Federal funding As cited in 42 CFR Part 51a.3 (a), any public or private entity, including an Indian tribe or tribal organization, faith based and community based organization (as those terms are defined at 25 U.S.C. 450b), is eligible to apply for this Federal funding

## Description

The purpose of this initiative is to support statewide implementation of the HRSA component of the Presidents New Freedom Initiative to create inclusive community based systems of services for children and youth with special health care needs. Under this initiative HRSA's Maternal and Child Health Bureau has the lead in developing and implementing a plan to achieve appropriate community based service systems, as defined by the following components family professional partnership comprehensive health care through a medical home access to adequate health insurance early and continuous screening organization of community services for easy use by families and transition to adult health care work and independence. Applicants must be or work closely with the State Title V Program for Children with Special Health Care Needs have a complete and current statewide needs assessment that addresses the States status in each of the 6 systems components, work with partners to develop and implement a statewide plan to achieve a community based system of services for CYSHCN using evidenced based and best practices models recommended by the Maternal and Child Health Bureau, integrate the plan into the Title V Block Grant and other public private programs serving CYSHCN and their families, define a comprehensive evaluation plan using national state and community data and demonstrate the capacity to gather and report on systems outcomes related to system outcomes for CYSHCN, identify, recruit and lead teams which will participate in learning collaboratives designed to improve access to a medical home and demonstrate the capability to sustain the project beyond Federal funding.

## Link to Full Announcement

<https://grants.hrsa.gov/webExternal/SFO.asp?ID=1679C4C3-EFCF-4B54-90EC-B01911292DB5>  
<http://www.grants.gov/search/search.do?&mode=VIEW&flag2006=true&opId=16074>

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Department of Health and Human Services  
Health Resources & Services Administration  
National Training and Technical Assistance Cooperative Agreements (NCA) Grant

Document Type:	Modification to Previous Grants Notice
Funding Opportunity Number:	HRSA-08-071
Opportunity Category:	Discretionary
Current Closing Date for Applications:	Jan 14, 2008
Funding Instrument Type:	Cooperative Agreement
Expected Number of Awards:	15
Estimated Total Program Funding:	\$7,200,000
CFDA Number:	93.129 -- Technical and Non-Financial Assistance to Health Centers
Cost Sharing or Matching Requirement:	No

### Eligible Applicants

Eligible applicants are public, non-profit, and for-profit entities that can provide training and technical assistance on a national basis to community-based organizations, including faith-based and community-based organizations. Interested applicants must currently work with health centers or other community-based providers with missions and governance structures similar to that of health centers. Additional eligibility requirements will be included in the application materials. Eligible applicants are public, non-profit, and for-profit entities that can provide training and technical assistance on a national basis to community-based organizations, including faith-based and community-based organizations. Interested applicants must currently work with health centers or other community-based providers with missions and governance structures similar to that of health centers. Additional eligibility requirements will be included in the application materials.

### Description

BPHC manages several key programs that provide medical care and social services to millions of low-income Americans, many of whom lack health insurance and live in remote, rural communities and inner-city areas where health care services are scarce. This funding opportunity is for organizations with a national scope to provide training and technical assistance to potential and existing health centers and social services organizations to strengthen the consolidated health center program.

### Link to Full Announcement

<https://grants.hrsa.gov/webExternal/SFO.asp?ID=91A6E8F8-0711-4749-BDE4-3E1623212EC7>  
<http://www.grants.gov/search/search.do?&mode=VIEW&flag2006=true&oppld=16075>

Clinical Studies of Safety and Effectiveness of Orphan Products; Research Project  
Grant (R01) Modification 1

Document Type:	Modification to Previous Grants Notice
Funding Opportunity Number:	RFA-FD-08-001
Opportunity Category:	Discretionary
Current Closing Date for Applications:	Feb 04, 2009 Application Submission/Receipt Date: February 6, 2008 and February 4, 2009 On time submission requires that applications be successfully submitted to Grants.gov no later than 5:00 p.m. local time (of the applicant institution/organization).
Category Explanation:	OPD was created to identify and promote the development of orphan products. Orphan products are drugs, biologics, medical devices, and foods for medical purposes that are indicated for a rare disease or condition (that is, one with a prevalence, not incidence, of fewer than 200,000 people in the United States). Diagnostic tests and vaccines will qualify only if the U.S. population of intended use is fewer than 200,000 people a year. Additional information regarding OPD and the FOA tips page are available on FDA's Web site at <a href="http://www.fda.gov/orphan">www.fda.gov/orphan</a> .
Expected Number of Awards:	10
Estimated Total Program Funding:	\$4,200,000
Award Ceiling:	\$400,000
Award Floor:	
CFDA Number:	93.103 -- Food and Drug Administration Research
Cost Sharing or Matching Requirement:	No

**Eligible Applicants**

Native American tribal governments (Federally recognized)  
Private institutions of higher education  
Nonprofits having a 501(c)(3) status with the IRS, other than institutions of higher education  
Native American tribal organizations (other than Federally recognized tribal governments)  
Nonprofits that do not have a 501(c)(3) status with the IRS, other than institutions of higher education  
Public housing authorities/Indian housing authorities  
For profit organizations other than small businesses  
Others (see text field entitled "Additional Information on Eligibility" for clarification)  
Small businesses

State governments  
Public and State controlled institutions of higher education

#### **Additional Information on Eligibility:**

Eligible Organizations: The grants are available to any foreign or domestic, public or private, for-profit or nonprofit entity (including State and local units of government). Federal agencies that are not part of HHS may apply. Agencies that are part of HHS may not apply. For-profit entities must commit to excluding fees or profit in their request for support to receive grant awards. Organizations that engage in lobbying activities, as described in section 501(c)(4) of the Internal Revenue Code of 1968, are not eligible to receive grant awards. The following are also included: Public/State Controlled Institution of Higher Education; Private Institution of Higher Education; Hispanic-serving Institution; Historically Black Colleges and Universities (HBCUs); Tribally Controlled Colleges and Universities (TCCUs); Alaska Native and Native Hawaiian Serving Institutions; Nonprofit with 501(c)(3) IRS Status (Other than Institution of Higher Education); Nonprofit without 501(c)(3) IRS Status (Other than Institution of Higher Education); Non-domestic (non-U.S.) Entity; Small Business; For-Profit Organization (Other than Small Business); State Government; Regional Organization; U.S. Territory or Possession; Indian/Native American Tribal Government (Federally Recognized); Indian/Native American Tribal Government (Other than Federally Recognized); Indian/Native American Tribally Designated Organization; Other: Eligible agencies of the Federal government; Faith-based or community based organizations.

#### **Description**

**Research Objectives** The Research Project Grant (R01) is an award to support a discrete, specified, circumscribed project to be performed by named Project Directors/Principal Investigators (PDs/PIs) in areas representing the investigators' specific interests and competencies based on the mission of FDA. FDA awards R01 grants to institutions/organizations of all types. This mechanism allows the PDs/PIs to define the scientific focus or objective of the research based on particular areas of interest and competence. Although the PDs/PIs write the grant application and are responsible for conducting and supervising the research, the actual applicant is the research institution/organization. OPD was created to identify and promote the development of orphan products. Orphan products are drugs, biologics, medical devices, and foods for medical purposes that are indicated for a rare disease or condition (that is, one with a prevalence, not incidence, of fewer than 200,000 people in the United States). Diagnostic tests and vaccines will qualify only if the U.S. population of intended use is fewer than 200,000 people a year. Additional information regarding OPD and the FOA tips page are available on FDA's Web site at [www.fda.gov/orphan](http://www.fda.gov/orphan). The goal of FDA's OPD grant program is to support the clinical development of products for use in rare diseases or conditions where no current therapy exists or where the product will improve the existing therapy. FDA provides grants for clinical studies on safety and/or effectiveness that will either result in, or substantially contribute to, market

approval of these products. Applicants must include in the application's "Background and Significance" section documentation to support the estimated prevalence of the orphan disease or condition and an explanation of how the proposed study will either help gain product approval or provide essential data needed for product development. All funded studies are subject to the requirements of the Federal Food, Drug, and Cosmetic Act (the act) (21 U.S.C. 331 et seq.), regulations issued under it, and applicable Department of Health and Human Services (HHS) statutes and regulations. For specific information about the mission of each FDA Center, see About FDA. See Section VIII, Other Information - Required Federal Citations, for policies related to this announcement.

#### Link to Full Announcement

<http://www.grants.gov/search/search.do?&mode=VIEW&flag2006=true&oppld=16092>

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Department of Health and Human Services  
National Institutes of Health  
NIDDK Mentored Research Scientist Development Award(K01) Modification 1

Document Type:	Modification to Previous Grants Notice
Funding Opportunity Number:	PAR-05-066
Opportunity Category:	Discretionary
Current Closing Date for Applications:	Mar 12, 2008 Multiple Receipt Dates - See Link to Full Announcement for details.
Award Ceiling:	\$75,000
CFDA Number:	93.847 -- Diabetes, Endocrinology and Metabolism Research
CFDA Number:	93.848 -- Digestive Diseases and Nutrition Research
CFDA Number:	93.849 -- Kidney Diseases, Urology and Hematology Research
Cost Sharing or Matching Requirement:	No

#### Eligible Applicants

Nonprofits having a 501(c)(3) status with the IRS, other than institutions of higher education  
Small businesses  
Private institutions of higher education  
Others (see text field entitled "Additional Information on Eligibility" for clarification)  
Public and State controlled institutions of higher education  
Nonprofits that do not have a 501(c)(3) status with the IRS, other than institutions of higher education



For profit organizations other than small businesses

## Description

The purpose of the National Institute of Diabetes and Digestive and Kidney Diseases (NIDDK) Mentored Research Scientist Development Award (K01) is to provide "protected time" for junior research scientists to facilitate their transition from the mentored to the independent stages of their careers in biomedical research. The NIDDK invites K01 applications from advanced postdoctoral and/or newly independent research scientists (usually with a Ph.D. degree) in biomedical or behavioral sciences who are pursuing careers in research areas supported by the NIDDK. By providing support for the critical transition period between postdoctoral training and independent R01 funding for non-clinical investigators, the NIDDK hopes to foster the careers of these investigators who are vital for the future excellence of the NIDDK research endeavor. Applicants must justify the need for a period of mentored research experience and provide a convincing case that the proposed period of support will substantially enhance their careers as independent investigators.

## Link to Full Announcement

<http://grants.nih.gov/grants/guide/pa-files/PA-05-066.html>  
<http://www.grants.gov/search/search.do?&mode=VIEW&flag2006=true&opId=3258>

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Department of Health and Human Services  
National Institutes of Health  
Biomedical Informatics Research Network Coordinating Center (U24) Grant

Document Type:	Grants Notice
Funding Opportunity Number:	RFA-RR-08-002
Opportunity Category:	Discretionary
Current Closing Date for Applications:	Apr 16, 2008
Funding Instrument Type:	Cooperative Agreement
Estimated Total Program Funding:	\$4,500,000
CFDA Number:	93.389 -- National Center for Research Resources
Cost Sharing or Matching Requirement:	No

## Eligible Applicants

Nonprofits having a 501(c)(3) status with the IRS, other than institutions of higher education  
Nonprofits that do not have a 501(c)(3) status with the IRS, other than institutions of higher education  
Public and State controlled institutions of higher education

For profit organizations other than small businesses  
Private institutions of higher education  
Others (see text field entitled "Additional Information on Eligibility" for clarification)  
Small businesses

## Description

-Sharing data and data analysis tools across a research community adds tremendous value to the efforts of that community. Search engines like Google show the power of sharing text based data. While progress has been made, the infrastructure necessary to share and query data sets that have more than just textual biomedical data is still under development. Examples of such heterogeneous data sets include those that contain images, clinical data, or genomic/gene expression data. Two large NIH supported infrastructure projects to allow data and tool sharing are the caBIG program (<https://cabig.nci.nih.gov/>) and the Biomedical Informatics Research Network (BIRN, <http://www.nbirn.net> ). -The BIRN Coordinating Center (BIRN CC) serves the critical task of developing, deploying and maintaining key infrastructure components, including high bandwidth connectivity via Internet 2, grid-based security, file management and computational services, techniques to federate databases and shared visualization and analysis environments. General details about this infrastructure are available at <http://www.nbirn.net> . -The award to the current BIRN CC will expire on April 30, 2009. The goal of this RFA is to allow eligible organizations to compete for a continuation of the BIRN CC.

## Link to Full Announcement

<http://grants.nih.gov/grants/guide/rfa-files/RFA-RR-08-002.html>  
<http://www.grants.gov/search/search.do?&mode=VIEW&flag2006=true&opId=16095>

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Department of Health and Human Services  
National Institutes of Health  
Solicitation of Assays for High Throughput Screening (HTS) in the Molecular Libraries  
Probe Production Centers Network (MLPCN) (X01) Grant

Document Type:	Grants Notice
Funding Opportunity Number:	PAR-08-034
Opportunity Category:	Discretionary
Current Closing Date for Applications:	Sep 24, 2010
CFDA Number:	93.310 -- Trans-NIH Research Support
Cost Sharing or Matching Requirement:	No

## Eligible Applicants

Nonprofits that do not have a 501(c)(3) status with the IRS, other than institutions of higher education  
Nonprofits having a 501(c)(3) status with the IRS, other than institutions of higher education  
Private institutions of higher education  
Native American tribal organizations (other than Federally recognized tribal governments)  
Independent school districts  
Special district governments  
Public and State controlled institutions of higher education  
Small businesses  
Native American tribal governments (Federally recognized)  
For profit organizations other than small businesses  
Others (see text field entitled "Additional Information on Eligibility" for clarification)  
Public housing authorities/Indian housing authorities  
City or township governments  
State governments  
County governments  
Faith-based or community-based organizations can apply

## Description

**Purpose.** The NIH Molecular Libraries Roadmap Initiative wishes to solicit HTS assay applications from the scientific community from investigators who have the interest and capability to work with the Molecular Libraries Probe Production Centers Network (MLPCN) in support of chemical probe development. This FOA promotes discovery and development of new chemical probes as research tools for use by scientists in both the public and private sector to advance the understanding of biological functions and disease mechanisms. This initiative is one of the integrated components of the NIH Molecular Libraries Roadmap initiative that offers biomedical researchers access to large-scale automated high throughput screening (HTS) centers in the MLPCN, diverse compound libraries in the Small Molecule Repository (MLSMR) and information on biological activities of small molecules in the PubChem BioAssay public database. **Mechanism of Support.** This Funding Opportunity Announcement (FOA) will utilize the NIH Resource Access award (X01) mechanism and runs in parallel with FOA (the reissue of PAR-08-035 (R03) that solicits applications for MLPCN under the R03 Small Research Grant mechanism. There are no funds associated with a Resource Access award. Through its funding of the MLPCN, NIH will support the costs of assay automation, screening and optimization chemistry. These applications will be coded as X01s. There are no dollars associated with this requests, and selection of the assay does not result in funds being awarded to the applicant. The total number of assays to be selected depends on the scientific merit of applications and the availability of resources within the MLPCN. The MLPCN intends to select and implement 100 HTS assays annually starting in 2008 to support novel and significant probe discovery and development. **Project Period.** The project period is limited to one year with one year no-cost extension to give grantees extra time to complete probe development. **Eligible Institutions/Organizations.**

Public/State Controlled Institution of Higher Education; Private Institution of Higher Education; Nonprofit with 501(c)(3) IRS Status (Other than Institution of Higher Education); Nonprofit without 501(c)(3) IRS Status (Other than Institution of Higher Education); Small Business; For-Profit Organization (Other than Small Business); State Government; U.S. Territory or Possession; Indian/Native American Tribal Government (Federally Recognized); Indian/Native American Tribal Government (Other than Federally Recognized); Indian/Native American Tribally Designated Organization; Non-domestic (non-U.S.) Entity (Foreign Organization); Hispanic-serving Institution; Historically Black Colleges and Universities (HBCUs); Tribally Controlled Colleges and Universities (TCCUs); Alaska Native and Native Hawaiian Serving Institutions; Regional Organization; Eligible agencies of the Federal government; Faith-based or community based organizations Eligible Project Directors/Principal Investigators (PDs/PIs): Individuals with the skills, knowledge, and resources necessary to carry out the preliminary studies to support the assay access application are invited to work with their institution to develop an application for support. Individuals from underrepresented racial and ethnic groups as well as individuals with disabilities are always encouraged to apply for NIH support. Number of Applications. Applicants may submit more than one application, provided each application is scientifically distinct. Note: Parallel screens for multiple related molecular targets or cellular systems should be prepared as one application if these assays can be implemented within a single HTS campaign. Renewals and Resubmissions. Renewals (formerly competing continuation ) applications will not be accepted for the XO1 grant mechanism. Resubmissions (amended applications) are allowed. Include a 1 page introduction to address the concerns of the previous summary statement. Number of PDs/PIs. More than one PD/PI, or multiple PDs/PIs, may be designated on the application.

#### Link to Full Announcement

<http://grants.nih.gov/grants/guide/pa-files/PAR-08-034.html>  
<http://www.grants.gov/search/search.do?&mode=VIEW&flag2006=true&opld=16098>

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Department of Health and Human Services  
National Institutes of Health  
Solicitation of Assays for High Throughput Screening (HTS) in the Molecular Libraries  
Probe Production Centers Network (MLPCN)(R03) Grant

Document Type:	Grants Notice
Funding Opportunity Number:	PAR-08-035
Opportunity Category:	Discretionary
Current Closing Date for Applications:	Sep 24, 2010
Estimated Total Program Funding:	\$2,500,000
CFDA Number:	93.310 -- Trans-NIH Research Support
Cost Sharing or Matching Requirement:	No

## Eligible Applicants

City or township governments  
Public housing authorities/Indian housing authorities  
Small businesses  
Others (see text field entitled "Additional Information on Eligibility" for clarification)  
Native American tribal governments (Federally recognized)  
Nonprofits that do not have a 501(c)(3) status with the IRS, other than institutions of higher education  
Independent school districts  
State governments  
For profit organizations other than small businesses  
Special district governments  
Nonprofits having a 501(c)(3) status with the IRS, other than institutions of higher education  
Native American tribal organizations (other than Federally recognized tribal governments)  
Private institutions of higher education  
Public and State controlled institutions of higher education  
County governments

## Additional Information on Eligibility:

Foreign institutions are eligible to apply. Eligible agencies of the Federal Government can apply. Faith-based or community-based organizations can apply.

## Description

**Purpose.** The NIH Molecular Libraries Roadmap Initiative wishes to solicit HTS assay applications from the scientific community from investigators who have the interest and capability to work with the Molecular Libraries Probe Production Centers Network (MLPCN) in support of chemical probe development. This FOA promotes discovery and development of new chemical probes as research tools for use by scientists in both the public and private sector to advance the understanding of biological functions and disease mechanisms. This initiative is one of the integrated components of the NIH Molecular Libraries Roadmap initiative that offers biomedical researchers access to large-scale automated high throughput screening (HTS) centers in the MLPCN, diverse compound libraries in the Small Molecule Repository (MLSMR) and information on biological activities of small molecules in the PubChem BioAssay public database. **Mechanism of Support.** This Funding Opportunity Announcement (FOA) will utilize the NIH Small Research Grant (R03) grant mechanism and runs in parallel with the reissue of PAR-08-034 that solicits applications for MLPCN under the X01 Resource Access mechanism. **Funds Available and Anticipated Number of Awards.** The total number of assays to be selected depends on the scientific merit of applications and the availability of resources within the MLPCN. The MLPCN intends to select and implement 100

HTS assays annually starting in 2008 to support novel and significant probe discovery and development. Budget and Project Period. Up to \$25,000 in Total Costs, that is direct and facilities and administrative (F and A) costs, will be available for each award to cover assay implementation costs for applicant investigators, including non-commercially available reagents, travel to the screening centers and support for secondary and counter-screening assays for further development of chemical probes. Budgets for total costs are limited to \$25,000 for each award and the project period is limited to one year with one year no-cost extension. I.e. to extend a grant's project period up to 12 months without additional funds to give grantees extra time to complete probe development. Eligible Institutions/Organizations. Public/State Controlled Institution of Higher Education; Private Institution of Higher Education; Nonprofit with 501(c)(3) IRS Status (Other than Institution of Higher Education); Nonprofit without 501(c)(3) IRS Status (Other than Institution of Higher Education); Small Business; For-Profit Organization (Other than Small Business); State Government; U.S. Territory or Possession; Indian/Native American Tribal Government (Federally Recognized); Indian/Native American Tribal Government (Other than Federally Recognized); Indian/Native American Tribally Designated Organization; Non-domestic (non-U.S.) Entity (Foreign Organization); Hispanic-serving Institution; Historically Black Colleges and Universities (HBCUs); Tribally Controlled Colleges and Universities (TCCUs); Alaska Native and Native Hawaiian Serving Institutions; Regional Organization; Eligible agencies of the Federal government; Faith-based or community based organizations Eligible Project Directors/Principal Investigators (PDs/PIs): Individuals with the skills, knowledge, and resources necessary to carry out the preliminary studies to support the assay access application are invited to work with their institution to develop an application for support. Individuals from underrepresented racial and ethnic groups as well as individuals with disabilities are always encouraged to apply for NIH support. Number of Applications. Applicants may submit more than one application, provided each application is scientifically distinct. Note: Parallel screens for multiple related molecular targets or cellular systems should be prepared as one application if these assays can be implemented within a single HTS campaign. Renewals and Resubmissions. Renewals (formerly competing continuation ) applications will not be accepted for the R03 grant mechanism. Up to two resubmissions (formerly revisions/amendments") of a previously reviewed small grant application may be submitted. See NOT-OD-05-046, April 29, 2005. Number of PDs/PIs. More than one PD/PI, or multiple PDs/PIs, may be designated on the application.

#### **Link to Full Announcement**

<http://grants.nih.gov/grants/guide/pa-files/PA-08-035.html>  
<http://www.grants.gov/search/search.do?&mode=VIEW&flag2006=true&oppld=16099>

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Department of Health and Human Services  
National Institutes of Health  
Shared Instrumentation Grant Program (S10) Grant

Document Type:	Grants Notice
Funding Opportunity Number:	PAR-08-036
Opportunity Category:	Discretionary
Current Closing Date for Applications:	Mar 24, 2008
Expected Number of Awards:	125
Estimated Total Program Funding:	\$43,000,000
CFDA Number:	93.389 -- National Center for Research Resources
Cost Sharing or Matching Requirement:	No

### Eligible Applicants

Others (see text field entitled "Additional Information on Eligibility" for clarification)  
Nonprofits having a 501(c)(3) status with the IRS, other than institutions of higher education  
Private institutions of higher education  
Public and State controlled institutions of higher education  
Nonprofits that do not have a 501(c)(3) status with the IRS, other than institutions of higher education

### Description

-Purpose. The NCRR Shared Instrument Grant (SIG) program solicits applications from groups of NIH-supported investigators to purchase or upgrade commercially available instruments that cost at least \$100,000. The maximum award is \$500,000. Types of instruments supported include confocal and electron microscopes, biomedical imagers, mass spectrometers, DNA sequencers, biosensors, cell sorters, X-ray diffraction systems, and NMR spectrometers among others. -Mechanism of Support. This funding opportunity will use the NIH S10 mechanism. -Funds Available and Anticipated Number of Awards. The NCRR intends to commit approximately \$43 million in FY2009 to fund approximately 125 new awards. Since the cost of the various instruments will vary, it is anticipated that the size of awards will also vary. The total amount awarded and the number of awards will depend on the funds available for the SIG program.

### Link to Full Announcement

<http://grants.nih.gov/grants/guide/pa-files/PAR-08-036.html>  
<http://www.grants.gov/search/search.do?&mode=VIEW&flag2006=true&opId=16122>

Health Resources & Services Administration Social and Behavioral Interventions to Increase Organ and Tissue Donation Modification 1

Document Type:	Modification to Previous Grants Notice
Funding Opportunity Number:	HRSA-08-064
Opportunity Category:	Discretionary
Current Closing Date for Applications:	Mar 17, 2008
Expected Number of Awards:	4
Estimated Total Program Funding:	\$1,250,000
CFDA Number:	93.134 -- Grants to Increase Organ Donations
Cost Sharing or Matching Requirement:	No

**Eligible Applicants**

Others (see text field entitled "Additional Information on Eligibility" for clarification)

**Additional Information on Eligibility:**

Eligible applicants include Federally-designated organ procurement organizations (OPOs) and other non-profit private or public entities eligible for funds under Section 377A(b) of the Public Health Service (PHS) Act, 42 U.S.C. Section 274f-1(b). State and local governments, Indian Tribal Governments, institutions of higher education, faith-based and community organizations, Tribal organizations, and other non profit organizations are eligible to apply for these grants. For profit organizations may participate in a grant project as a subcontractor or consortium member, but are not eligible to apply as the applicant institution. As specified in Section 377A(b) of the PHS Act, the Secretary may make peer-reviewed grants to public and nonprofit private entities, including Tribes, Tribal Organizations, faith-based and community based organizations. The application must represent a consortium of a least two type of organizations, a transplant-related organization and a research-related organization. Eligible applicants include Federally-designated organ procurement organizations (OPOs) and other non-profit private or public entities eligible for funds under Section 377A(b) of the Public Health Service (PHS) Act, 42 U.S.C. Section 274f-1(b). State and local governments, Indian Tribal Governments, institutions of higher education, faith-based and community organizations, Tribal organizations, and other non profit organizations are eligible to apply for these grants. For profit organizations may participate in a grant project as a subcontractor or consortium member, but are not eligible to apply as the applicant institution. As specified in Section 377A(b) of the PHS Act, the Secretary may make peer-reviewed grants to public and nonprofit private entities, including Tribes, Tribal Organizations, faith-based and community based organizations. The application must represent a



consortium of a least two type of organizations, a transplant-related organization and a research-related organization.

## Description

The ultimate goal of this grant program is to increase the donation of solid organs available for transplantation. The specific intent of this program is to support applied research efforts to: i) increase, and improve understanding of how to increase, family consent to organ donation at time of a relative's death; ii) increase, and improve understanding of how to increase, individual consent to donate and/or iii) increase, and improve understanding of how to increase, individual intent to be an organ donor with family notification. Projects may focus on community initiatives to increase public commitment to donation, initiatives to increase living donation, and/or hospital-based efforts to increase family consent for donation. The program will provide support for the evaluation of, or the implementation and evaluation of, highly promising strategies and approaches that can serve as model interventions for increasing organ donation. This grant program is to increase solid organ donation and to improve understanding of how to increase solid organ donation. The goal of the grant program is to assist eligible entities in the evaluation of, or the implementation and evaluation of, highly promising strategies and approaches that can serve as model interventions for increasing solid organ and tissue donation. Projects may focus on community initiatives to increase individual commitment to donation and/or hospital-based efforts to increase consent for donation when a death has occurred.

## Link to Full Announcement

<https://grants.hrsa.gov/webExternal/SFO.asp?ID=3A4E1C77-EE3E-49D4-86B2-203C1A2F420F>  
<http://www.grants.gov/search/search.do?&mode=VIEW&flag2006=true&oppld=16125>

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Department of Health and Human Services  
Health Resources & Services Administration Capacity Building to Develop Standard  
Electronic Client Information Data System Modification 2

Document Type:	Modification to Previous Grants Notice
Funding Opportunity Number:	HRSA-08-088
Opportunity Category:	Discretionary
Current Closing Date for Applications:	Mar 10, 2008
Current Closing Date for Applications:	Mar 10, 2008
CFDA Number:	93.928 -- Special Projects of National Significance
Cost Sharing or Matching Requirement:	No

## Eligible Applicants

Others (see text field entitled "Additional Information on Eligibility" for clarification)

**Additional Information on Eligibility:**

Ryan White Programs under Part A-D Ryan White HIV/AIDS Treatment and Modernization Act of 2006 with experience in delivering HIV primary care services to HIV-positive, underserved individuals. Ryan White Programs under Part A-D Ryan White HIV/AIDS Treatment and Modernization Act of 2006 with experience in delivering HIV primary care services to HIV-positive, underserved individuals.

**Description**

This funding initiative will support organizations funded under Part A-D of the Ryan White HIV/AIDS Treatment and Modernization Act of 2006 that will promote the development of standard electronic client information data systems to improve the ability of grantees to report client level data to the Department of Health and Human Services (DHHS). Applicant organizations must include plans for the development of a client level data system to collect and report client level data elements at the service provider level on a recurring basis starting in FY 2009. This support is limited to organizations in need of an adequate information technology (IT) infrastructure and will be limited to the acquisition and implementation of hardware and software components, including stand alone, network, and other management health information systems that will facilitate the reporting of client level data. Plans must include hardware and software configurations that are responsive and compatible to the data reporting requirements specified by DHHS and must demonstrate the capacity and procedures to electronically and physically protect the privacy and information of unduplicated standard data elements across all service providers. Applicants must also include plans for disseminating complete and accurate documentation of their system development, implementation and database contents to DHHS and nationally to Ryan White program grantees for the purpose of replication and integration.

**Link to Full Announcement**

<https://grants.hrsa.gov/webExternal/SFO.asp?ID=65C5A406-5AEF-4E99-AECE-283378290A97>  
<http://www.grants.gov/search/search.do?&mode=VIEW&flag2006=true&oppld=16126>

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Department of Health and Human Services  
Health Resources & Services Administration National Training and Technical Assistance  
Cooperative Agreements Modification 1

Document Type:

Modification to Previous Grants Notice

Funding Opportunity Number:	HRSA-08-087
Opportunity Category:	Discretionary
Current Closing Date for Applications:	Mar 03, 2008
Expected Number of Awards:	8
Estimated Total Program Funding:	\$2,400,000
CFDA Number:	93.145 -- AIDS Education and Training Centers
Cost Sharing or Matching Requirement:	No

### **Eligible Applicants**

Others (see text field entitled "Additional Information on Eligibility" for clarification)

### **Additional Information on Eligibility:**

The eight currently funded National Training and Technical Assistance Cooperative Agreements are eligible to apply for this continuation funding. The eight currently funded National Training and Technical Assistance Cooperative Agreements are eligible to apply for this continuation funding.

### **Description**

The goal of this Cooperative Agreement is to assist people working with Ryan White program funded grantees, and other programs with an interest in HIV/AIDS, to understand and put into action the requirements of the Ryan White program and research based best practices for high quality, comprehensive HIV primary care and support service delivery to people living with HIV/AIDS. The Cooperative Agreement will transfer knowledge and provide practical help to a diverse group of organizations and individuals, including administrative and direct service staff of State/local AIDS programs, State/local health departments, Ryan White program grantees and their subcontractors, other AIDS service organizations, community based organizations and faith-based organizations; members of Ryan White program planning bodies; and consumers. This will be achieved at the national level, with a broad national scope of work. Cooperative Agreement recipients will build upon the lessons learned from other training, technical assistance and capacity building efforts sponsored by the HIV/AIDS Bureau and work to address needs not fulfilled by existing efforts.

### **Link to Full Announcement**

<https://grants.hrsa.gov/webExternal/SFO.asp?ID=A2F2E98A-90BE-4202-824B-402F77B7075F>  
<http://www.grants.gov/search/search.do?&mode=VIEW&flag2006=true&oppld=16127>

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Department of Health and Human Services  
National Institutes of Health  
Human Microbiome Demonstration Projects (UH2/UH3) Grant

Document Type:	Grants Notice
Funding Opportunity Number:	RFA-RM-08-012
Opportunity Category:	Discretionary
Current Closing Date for Applications:	May 22, 2008
Funding Instrument Type:	Cooperative Agreement
Estimated Total Program Funding:	\$28,300,000
CFDA Number:	93.310 -- Trans-NIH Research Support
Cost Sharing or Matching Requirement:	No

### Eligible Applicants

Small businesses  
Private institutions of higher education  
Nonprofits having a 501(c)(3) status with the IRS, other than institutions of higher education  
Public and State controlled institutions of higher education  
For profit organizations other than small businesses  
Nonprofits that do not have a 501(c)(3) status with the IRS, other than institutions of higher education  
Others (see text field entitled "Additional Information on Eligibility" for clarification)

### Description

-Purpose. This FOA invites applications for projects that will examine, through molecular approaches, the relationship between changes in the human microbiome and human health and disease. This program is a component of the NIH Roadmap 1.5 Human Microbiome Project (<http://nihroadmap.nih.gov/hmp/>). -Mechanism of Support. This FOA will use the UH2/UH3 cooperative agreement mechanisms to support the demonstration project awards. The program will be funded in two phases, as allowed by this mechanism. The initial one-year pilot phase (UH2) will allow investigators to procure samples and generate data that will be used to support the scale-up phase (UH3), which will be awarded after administrative review to those projects that have the most promise to demonstrate whether or not the human microbiome plays an important role in human health and disease. -Funds Available and Anticipated Number of Awards. The total amount of funds available for these awards is approximately \$4 million total costs for the UH2 in FY 09 and \$24.3 million for the UH3 in FY 10-12. Up to 10 UH2 and 5 UH3 awards are anticipated from this solicitation. Awards issued under this FOA are contingent upon the availability of funds and the submission of a sufficient number of meritorious applications.

## Link to Full Announcement

<http://grants.nih.gov/grants/guide/rfa-files/RFA-RM-08-012.html>  
<http://www.grants.gov/search/search.do?&mode=VIEW&flag2006=true&opId=16128>

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Department of Health and Human Services  
National Institutes of Health

Predictive Multiscale Models of the Physiome in Health and Disease (R01) Grant

Document Type:	Grants Notice
Funding Opportunity Number:	PAR-08-023
Opportunity Category:	Discretionary
Current Closing Date for Applications:	Multiple Receipt Dates - See Link to Full Announcement for details.
CFDA Number:	93.113 -- Environmental Health
CFDA Number:	93.173 -- Research Related to Deafness and Communication Disorders
CFDA Number:	93.233 -- National Center on Sleep Disorders Research
CFDA Number:	93.242 -- Mental Health Research Grants
CFDA Number:	93.279 -- Drug Abuse and Addiction Research Programs
CFDA Number:	93.286 -- Discovery and Applied Research for Technological Innovations to Improve Human Health
CFDA Number:	93.396 -- Cancer Biology Research
CFDA Number:	93.837 -- Heart and Vascular Diseases Research
CFDA Number:	93.838 -- Lung Diseases Research
CFDA Number:	93.839 -- Blood Diseases and Resources Research
CFDA Number:	93.846 -- Arthritis, Musculoskeletal and Skin Diseases Research
CFDA Number:	93.853 -- Extramural Research Programs in the Neurosciences and Neurological Disorders
CFDA Number:	93.859 -- Biomedical Research and Research Training
CFDA Number:	93.866 -- Aging Research
CFDA Number:	93.879 -- Medical Library Assistance
Cost Sharing or Matching Requirement:	No

## Eligible Applicants

Native American tribal governments (Federally recognized)  
State governments  
Private institutions of higher education  
Others (see text field entitled "Additional Information on Eligibility" for clarification)  
Public housing authorities/Indian housing authorities  
County governments  
Independent school districts  
Small businesses  
City or township governments  
For profit organizations other than small businesses  
Native American tribal organizations (other than Federally recognized tribal governments)  
Public and State controlled institutions of higher education  
Nonprofits that do not have a 501(c)(3) status with the IRS, other than institutions of higher education  
Special district governments  
Nonprofits having a 501(c)(3) status with the IRS, other than institutions of higher education

## Description

This Funding Opportunity Announcement (FOA) issued by the National Institute of Biomedical Imaging and Bioengineering (NIBIB), National Cancer Institute (NCI), National Heart, Lung, and Blood Institute (NHLBI), National Institute on Aging (NIA), National Institute of Arthritis and Musculoskeletal and Skin Diseases (NIAMS), National Institute on Deafness and Other Communication Disorders (NIDCD), National Institute on Drug Abuse (NIDA), National Institute of Environmental Health Sciences (NIEHS), National Institute of General Medical Sciences (NIGMS), National Institute of Mental Health (NIMH), National Institute of Neurological Disorders and Stroke (NINDS), and National Library of Medicine (NLM) solicits Research Project Grant (R01) applications from institutions/organizations that propose to develop predictive multiscale models of the physiome in health and disease.

## Link to Full Announcement

<http://grants.nih.gov/grants/guide/pa-files/PA-08-023.html>  
<http://www.grants.gov/search/search.do?&mode=VIEW&flag2006=true&opId=15885>

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Department of Health and Human Services  
National Institutes of Health  
Discovery of Novel Epigenetic Marks in Mammalian Cells (R21) Grant

Document Type:	Grants Notice
Funding Opportunity Number:	RFA-RM-07-016

Opportunity Category:	Discretionary
Estimated Total Program Funding:	\$3,500,000
CFDA Number:	93.310 -- Trans-NIH Research Support
Cost Sharing or Matching Requirement:	No

### Eligible Applicants

County governments  
Small businesses  
Private institutions of higher education  
City or township governments  
Native American tribal organizations (other than Federally recognized tribal governments)  
Public housing authorities/Indian housing authorities  
Nonprofits having a 501(c)(3) status with the IRS, other than institutions of higher education  
For profit organizations other than small businesses  
Special district governments  
State governments  
Others (see text field entitled "Additional Information on Eligibility" for clarification)  
Public and State controlled institutions of higher education  
Nonprofits that do not have a 501(c)(3) status with the IRS, other than institutions of higher education  
Native American tribal governments (Federally recognized)  
Independent school districts

### Description

-Purpose. The National Institutes of Health invites applications that propose to discover novel pathways of stable, differential silencing and activation of gene expression in eukaryotic organisms that may be applicable to human disease pathogenesis. A companion announcement using the R01 mechanism (RFA-RM-07-015), is focused on establishment and validation of epigenetic marks in mammalian cells. In the long term, advances in these areas will enhance our ability to investigate, diagnose and ameliorate human disease with a significant epigenetic component. -Mechanism of Support. The R21 Exploratory/Developmental Grant mechanism will be used for this FOA, which runs in parallel with RFA-RM-07-015 that solicits applications using the R01 mechanism. -Funds Available and Anticipated Number of Awards.

### Link to Full Announcement

<http://grants.nih.gov/grants/guide/rfa-files/RFA-RM-07-016.html>  
<http://www.grants.gov/search/search.do?&mode=VIEW&flag2006=true&oppld=15971>

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Department of Health and Human Services  
National Institutes of Health  
Research on HIV/AIDS and Drug Use in the Multicenter AIDS Cohort Study (MACS) (R03)  
Grant

Document Type:	Grants Notice
Funding Opportunity Number:	RFA-DA-08-008
Opportunity Category:	Discretionary
Current Closing Date for Applications:	Mar 14, 2008
Estimated Total Program Funding:	\$500,000
CFDA Number:	93.242 -- Mental Health Research Grants
CFDA Number:	93.279 -- Drug Abuse and Addiction Research Programs
Cost Sharing or Matching Requirement:	No

### Eligible Applicants

County governments  
Native American tribal governments (Federally recognized)  
City or township governments  
Nonprofits having a 501(c)(3) status with the IRS, other than institutions of higher education  
Independent school districts  
Public and State controlled institutions of higher education  
Others (see text field entitled "Additional Information on Eligibility" for clarification)  
Native American tribal organizations (other than Federally recognized tribal governments)  
For profit organizations other than small businesses  
State governments  
Small businesses  
Private institutions of higher education  
Nonprofits that do not have a 501(c)(3) status with the IRS, other than institutions of higher education  
Special district governments  
Public housing authorities/Indian housing authorities  
Faith-based or community-based organizations can apply

### Description

Purpose. This program fosters the use of small research grants (R03s) to build on an existing resource, the Multicenter AIDS Cohort Study or MACS. NIDA will support drug use and HIV/AIDS-related clinical epidemiology, socio-behavioral, neuro-AIDS, and medical consequences research utilizing pilot and feasibility studies; secondary analysis of existing data; self-contained research projects; collaborative studies linked to larger research projects; studies of statistical methodologies and modeling; and studies of new assessments and research techniques. NIMH will support similar types of studies that focus on HIV, the



central nervous system, pharmacotherapeutics, and biomarker development strategies among non-drug using MSM. Mechanism of Support. This Funding Opportunity Announcement (FOA) will utilize the R03 small research grant program, which can be carried out in a short period of time with limited resources. Funds Available and Anticipated Number of Awards. NIDA intends to commit up to a total of \$1.0 million in FY 2008 to support up to 6 meritorious R03 projects that are responsive to this FOA. NIMH intends to commit up to a total of \$500,000 in FY2008 to support 2-3 meritorious R03 projects that are responsive to this FOA. Awards issued under this FOA are contingent upon the availability of funds and the submission of a sufficient number of meritorious applications. Budget and Project Period. The total project period for an R03 application submitted in response to this funding opportunity may not exceed two years. Direct costs for R03s in response to this FOA are limited to \$100,000 per year. Eligible Institutions/Organizations. Public/State Controlled Institution of Higher Education; Private Institution of Higher Education; Nonprofit with 501(c)(3) IRS Status (Other than Institution of Higher Education); Nonprofit without 501(c)(3) IRS Status (Other than Institution of Higher Education); Small Business; For-Profit Organization (Other than Small Business); State Government; U.S. Territory or Possession; Indian/Native American Tribal Government (Federally Recognized); Indian/Native American Tribal Government (Other than Federally Recognized); Indian/Native American Tribally Designated Organization; Non-domestic (non-U.S.) Entity (Foreign Organization); Hispanic-serving Institution; Historically Black Colleges and Universities (HBCUs); Tribally Controlled Colleges and Universities (TCCUs); Alaska Native and Native Hawaiian Serving Institutions; Regional Organization, Eligible agencies of the Federal government; Faith-based or community based organizations. Eligible Project Directors/Principal Investigators (PDs/PIs): Individuals with the skills, knowledge, and resources necessary to carry out the proposed research are invited to work with their institution to develop an application for support. Individuals from underrepresented racial and ethnic groups as well as individuals with disabilities are always encouraged to apply for NIH support Renewals and Resubmissions. Neither renewals nor resubmissions are accepted for this FOA. Number of Applications. Applicants may submit more than one application, provided each application is scientifically distinct. Number of PDs/PIs. More than one PD/PI, or multiple PDs/PIs, may be designated on the application.

#### **Link to Full Announcement**

<http://grants.nih.gov/grants/guide/rfa-files/RFA-DA-08-008.html>  
<http://www.grants.gov/search/search.do?&mode=VIEW&flag2006=true&opId=15972>

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Department of Health and Human Services  
National Institutes of Health  
Technology Development for Biomedical Applications (R21) Grant

Document Type:	Grants Notice
Funding Opportunity Number:	RFA-RR-08-001

Opportunity Category:	Discretionary
Current Closing Date for Applications:	Multiple Receipt Dates - See Link to Full Announcement for details.
Estimated Total Program Funding:	\$1,000,000
Award Ceiling:	\$125,000
CFDA Number:	93.389 -- National Center for Research Resources
Cost Sharing or Matching Requirement:	No

### Eligible Applicants

For profit organizations other than small businesses  
 Small businesses  
 Others (see text field entitled "Additional Information on Eligibility" for clarification)  
 Private institutions of higher education  
 Public and State controlled institutions of higher education  
 Nonprofits having a 501(c)(3) status with the IRS, other than institutions of higher education  
 State governments  
 Nonprofits that do not have a 501(c)(3) status with the IRS, other than institutions of higher education

### Description

The Exploratory/Developmental Grant (R21) mechanism is intended to encourage exploratory and developmental research projects by providing support for the early and conceptual stages of these projects. These studies may involve considerable risk but may lead to a breakthrough in a particular area, or to the development of novel technologies with a major impact on a field of biomedical research.

### Link to Full Announcement

<http://grants.nih.gov/grants/guide/rfa-files/RFA-RR-08-001.html>  
<http://www.grants.gov/search/search.do?&mode=VIEW&flag2006=true&oppld=15974>

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Department of Health and Human Services  
 National Institutes of Health  
 New Methodologies for Natural Products Chemistry (R01) Grant

Document Type:	Grants Notice
Funding Opportunity Number:	RFA-RM-08-004
Opportunity Category:	Discretionary

Current Closing Date for Applications:	Jan 23, 2008
Expected Number of Awards:	6
Estimated Total Program Funding:	\$2,500,000
CFDA Number:	93.310 -- Trans-NIH Research Support
Cost Sharing or Matching Requirement:	No

### Eligible Applicants

Small businesses  
Nonprofits that do not have a 501(c)(3) status with the IRS, other than institutions of higher education  
For profit organizations other than small businesses  
Public housing authorities/Indian housing authorities  
Special district governments  
Private institutions of higher education  
Native American tribal organizations (other than Federally recognized tribal governments)  
Native American tribal governments (Federally recognized)  
County governments  
Independent school districts  
Nonprofits having a 501(c)(3) status with the IRS, other than institutions of higher education  
Public and State controlled institutions of higher education  
City or township governments  
Others (see text field entitled "Additional Information on Eligibility" for clarification)  
State governments

### Description

Purpose. This initiative, a component of the NIH Molecular Libraries (ML) Roadmap program (MLP), will support the development of new methodologies for natural products (NP) chemistry. The long-term goal is to reinvigorate the investigation of nature as a prolific source of bioactive small molecules, with the potential to probe the roles of a wide range of proteins in cellular processes, and/or be developed into new drugs. Samples of NPs that are produced in the course of these studies will be provided to the ML Small Molecule Repository (MLSMR), for use in high-throughput biological screening by the Molecular Libraries Probe Production Centers Network (MLPCN). Mechanism of Support. This FOA will utilize the NIH Research Project Grant (R01) award mechanism. Funds Available and Anticipated Number of Awards. The NIH intends to commit up to \$2.5 million per year (total costs) to support 6 grants. The total amount awarded and the number of awards will depend upon the quality, duration, and costs of the projects that are proposed. Awards issued under this FOA are contingent upon the availability of funds and the submission of a sufficient number of meritorious applications. Ordinarily, the total project period for an application submitted in response to this FOA will be three years. Requests for four years of support will be considered if there is a sufficiently

compelling justification, and if funds are available. Ordinarily, a maximum of \$250,000 (direct costs) per year may be requested. A larger budget request may be considered, if there is a sufficiently compelling justification, and if funds are available. Eligible Institutions/Organizations. Public/State Controlled Institution of Higher Education; Private Institution of Higher Education; Nonprofit with 501(c)(3) IRS Status (Other than Institution of Higher Education); Nonprofit without 501(c)(3) IRS Status (Other than Institution of Higher Education); Small Business; For-Profit Organization (Other than Small Business); Non-domestic (non-U.S.) Entity (Foreign Organization); Units of State Government; Units of Local Government; Eligible Agencies of the Federal Government Eligible Project Directors/Principal Investigators (PDs/PIs). Individuals with the skills, knowledge, and resources necessary to carry out the proposed research are invited to work with their institution/organization to develop an application for support. Individuals from underrepresented racial and ethnic groups as well as individuals with disabilities are always encouraged to apply for NIH support. Number of Applications. Applicants may submit more than one application, provided each application is scientifically distinct. Renewals and Resubmissions. Both new and competing renewal applications will be accepted under this FOA. Resubmissions (formerly known as Revisions ) of unsuccessful applications originally submitted in response to RFA-RM-05-013 will not be accepted but may be submitted as new applications, with suitable modifications. It is not known at this time whether this FOA will be reissued. Number of PDs/PIs. More than one PD/PI, or multiple PDs/PIs, may be designated on the application.

#### Link to Full Announcement

<http://grants.nih.gov/grants/guide/rfa-files/RFA-RM-08-004.html>  
<http://www.grants.gov/search/search.do?&mode=VIEW&flag2006=true&oppld=15975>

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Department of Health and Human Services  
National Institutes of Health

#### Quick-Trials for Novel Cancer Therapies: Exploratory Grants (R21) Modification 1

Document Type:	Modification to Previous Grants Notice
Funding Opportunity Number:	PAR-06-451
Opportunity Category:	Discretionary
Current Closing Date for Applications:	Nov 20, 2007 Multiple Receipt Dates - See Link to Full Announcement for details.
Award Ceiling:	\$250,000
CFDA Number:	93.393 -- Cancer Cause and Prevention Research
CFDA Number:	93.394 -- Cancer Detection and Diagnosis Research
CFDA Number:	93.395 -- Cancer Treatment Research
Cost Sharing or Matching Requirement:	No

## Eligible Applicants

Others (see text field entitled "Additional Information on Eligibility" for clarification)  
Public housing authorities/Indian housing authorities  
Public and State controlled institutions of higher education  
Independent school districts  
Native American tribal organizations (other than Federally recognized tribal governments)  
Private institutions of higher education  
City or township governments  
For profit organizations other than small businesses  
Native American tribal governments (Federally recognized)  
Special district governments  
County governments  
Nonprofits that do not have a 501(c)(3) status with the IRS, other than institutions of higher education  
State governments  
Nonprofits having a 501(c)(3) status with the IRS, other than institutions of higher education

## Additional Information on Eligibility:

Foreign institutions are eligible to apply. Eligible agencies of the Federal Government can apply. Faith-based or community-based organizations can apply. Any individual with the skills, knowledge, and resources necessary to carry out the proposed research as the Project Director/Principal Investigator (PD/PI) is invited to work with his/her organization to develop an application for support. Individuals from underrepresented racial and ethnic groups as well as individuals with disabilities are always encouraged to apply for NIH support. Applicants may submit more than one application, provided each application is scientifically distinct. However, the NIH will not accept similar grant applications with essentially the same research focus from the same applicant organization.

## Description

Continuing progress in basic cancer research and drug development has led to discoveries of new agents or approaches for molecular targeting in novel cancer therapies. These new agents or approaches suppress tumor growth through multiple mechanisms, such as: cell cycle control; activation of tumor suppressor genes; essential signal pathway blockage; tumor vaccines; tumor microenvironment modification; etc. Rapid translation of these exciting discoveries into clinical practice requires timely support to accommodate the special needs of novel cancer therapy development. This funding opportunity announcement (FOA) is intended to provide investigators with rapid access to support for pilot, Phase I, and Phase II cancer clinical trials as well as support for patient monitoring and laboratory studies linked to a cancer clinical trial. Phase III trials are not excluded, but such trials generally require greater

resources and duration than available from an R21 grant award. Applications that do not propose a cancer clinical trial or patient monitoring or laboratory studies linked to a cancer clinical trial may be returned to applicants without being reviewed.

#### Link to Full Announcement

<http://grants.nih.gov/grants/guide/pa-files/PA-06-451.html>  
<http://www.grants.gov/search/search.do?&mode=VIEW&flag2006=true&oppld=9876>

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Department of Health and Human Services  
National Institutes of Health  
Molecular Libraries Probe Production Centers Network (MLPCN) (U54) Limited  
Competition Modification 1

Document Type:	Modification to Previous Grants Notice
Funding Opportunity Number:	RFA-RM-08-005
Opportunity Category:	Discretionary
Current Closing Date for Applications:	Jan 10, 2008
Funding Instrument Type:	Cooperative Agreement
Estimated Total Program Funding:	\$70,000,000
CFDA Number:	93.310 -- Trans-NIH Research Support
Cost Sharing or Matching Requirement:	No

#### Eligible Applicants

Public and State controlled institutions of higher education  
Small businesses  
State governments  
Private institutions of higher education  
Nonprofits having a 501(c)(3) status with the IRS, other than institutions of higher education  
Others (see text field entitled "Additional Information on Eligibility" for clarification)  
Nonprofits that do not have a 501(c)(3) status with the IRS, other than institutions of higher education  
For profit organizations other than small businesses

#### Description

-Purpose. This Funding Opportunity Announcement (FOA) will establish a network of screening and probe generation centers that will use high-throughput screening and chemistry to discover small molecules that can be used as new molecular tools to aid the investigation of protein function, signaling pathways and cellular processes that are important to the

maintenance of human health and to accelerate the development of new therapeutics. This NIH Roadmap RFA is a limited competition restricted to those applicants to PAR-07-368 (X02) who after review have been invited to submit full U54 applications. -The announcement solicits applications for three types of screening and chemical probe generation centers with complementary capabilities to comprise a research network that will have a high degree of flexibility to address a wide range of biological targets and phenotypes in the production phase of the Molecular Libraries Program (MLP). Applicants may request that a portion of the funds be used for one or more creative, highly innovative research projects whose aim is to advance state of the art in probe generation and thereby enhance the achievement of the overall objectives of the network to deliver advanced research tools and knowledge to the scientific community and to stimulate the adoption of chemical genomics as a new discipline in biomedical research. -The goal of the MLP is to screen compounds in the Small Molecule Repository in biochemical, cell-based and possibly model organism assays, and to identify and subsequently optimize small molecules as research probes. All assay information and data from the MLP will be rapidly made available in PubChem for the research community to use in exploring the function of major components of the cell in health and disease. Applicants may submit an application for a Comprehensive Center, a Specialized Screening Center, or a Specialized Chemistry Center.

#### **Link to Full Announcement**

<http://grants.nih.gov/grants/guide/rfa-files/RFA-RM-08-005.html>  
<http://www.grants.gov/search/search.do?&mode=VIEW&flag2006=true&oppld=15918>

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Department of Health and Human Services  
Centers for Disease Control and Prevention  
Youth Violence Prevention through Community-Level Change U49) Grant

Document Type:	Grants Notice
Funding Opportunity Number:	RFA-CE-08-001
Opportunity Category:	Discretionary
Current Closing Date for Applications:	Feb 05, 2008
Funding Instrument Type:	Cooperative Agreement
Expected Number of Awards:	2
Estimated Total Program Funding:	\$1,000,000
Award Ceiling:	\$500,000
CFDA Number:	93.136 -- Injury Prevention and Control Research and State and Community Based Programs
Cost Sharing or Matching Requirement:	No

#### **Eligible Applicants**

For profit organizations other than small businesses  
Public housing authorities/Indian housing authorities  
Nonprofits that do not have a 501(c)(3) status with the IRS, other than institutions of higher education  
Small businesses  
Native American tribal governments (Federally recognized)  
Native American tribal organizations (other than Federally recognized tribal governments)  
State governments  
Special district governments  
Nonprofits having a 501(c)(3) status with the IRS, other than institutions of higher education  
Private institutions of higher education  
Public and State controlled institutions of higher education  
County governments  
City or township governments

## Description

CDC's Procurement and Grants Office has published a funding opportunity announcement entitled, "Youth Violence Prevention through Community-Level Change (U49)." Approximately \$1,000,000 will be available in fiscal year 2008 to fund approximately 2 awards. The purpose of the program is to assess the efficacy or effectiveness of interventions designed to change community characteristics and social processes to reduce rates of youth violence perpetration and victimization. For complete program details, please see the full announcement on the CDC website at <http://grants.nih.gov/grants/guide/rfa-files/RFA-CE-08-001.html> The estimated funding date is prior August 31, 2008.

## Link to Full Announcement

[Youth Violence Prevention through Community-Level Change\(U49\)  
http://www.grants.gov/search/search.do?&mode=VIEW&flag2006=true&opId=15942](http://www.grants.gov/search/search.do?&mode=VIEW&flag2006=true&opId=15942)

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Department of Health and Human Services  
Centers for Disease Control and Prevention  
Feasibility of Acute Concussion Management in the Emergency Department Grant

Document Type:	Grants Notice
Funding Opportunity Number:	RFA-CE-08-006
Opportunity Category:	Discretionary
Current Closing Date for Applications:	Feb 15, 2008
Funding Instrument Type:	Cooperative Agreement
Expected Number of Awards:	1



Estimated Total Program Funding: \$250,000  
Award Ceiling: \$250,000  
CFDA Number: 93.136 -- Injury Prevention and Control  
Research and State and Community Based  
Programs  
Cost Sharing or Matching Requirement: No

### Eligible Applicants

Native American tribal organizations (other than Federally recognized tribal governments)  
Public housing authorities/Indian housing authorities  
Public and State controlled institutions of higher education  
City or township governments  
State governments  
Nonprofits that do not have a 501(c)(3) status with the IRS, other than institutions of higher education  
County governments  
Private institutions of higher education  
Small businesses  
Special district governments  
Nonprofits having a 501(c)(3) status with the IRS, other than institutions of higher education  
Native American tribal governments (Federally recognized)  
For profit organizations other than small businesses

### Description

CDC's Procurement and Grants Office has published a funding opportunity announcement entitled, "Feasibility of Acute Concussion Management in the Emergency Department (U49)." Approximately \$250,000 will be available in fiscal year 2008 to fund approximately 1 award. The purpose of the program is to evaluate the feasibility of implementing the Acute Concussion Evaluation within an emergency department setting. For complete program details, please see the full announcement on the CDC website at <http://grants.nih.gov/grants/guide/rfa-files/RFA-CE-08-006.html>. The estimated funding date is prior August 31, 2008.

### Link to Full Announcement

[Feasibility of Acute Concussion Management in the Emergency Department  
http://www.grants.gov/search/search.do?&mode=VIEW&flag2006=true&opId=15943](http://www.grants.gov/search/search.do?&mode=VIEW&flag2006=true&opId=15943)

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Department of Health and Human Services  
Centers for Disease Control and Prevention Development and Testing of an HIV  
Prevention Intervention Targeting Black Bisexually-Active Men Grant

Document Type:	Grants Notice
Funding Opportunity Number:	RFA-PS-08-002
Opportunity Category:	Discretionary
Current Closing Date for Applications:	Jan 30, 2008 Applications must be received by 5:00 p.m. on the application deadline date.
Funding Instrument Type:	Cooperative Agreement
Expected Number of Awards:	3
Estimated Total Program Funding:	\$750,000
Award Ceiling:	\$250,000
CFDA Number:	93.941 -- HIV Demonstration, Research, Public and Professional Education Projects
Cost Sharing or Matching Requirement:	No

### Eligible Applicants

Unrestricted (i.e., open to any type of entity above), subject to any clarification in text field entitled "Additional Information on Eligibility"

### Description

Secretary's Forecast Summary RFA-PS-08-002 CDC's Procurement and Grants Office has published a program announcement entitled, "Development and Testing of an HIV Prevention Intervention Targeting Black Bisexually-Active Men." Approximately \$750,000 will be available in fiscal year 2008 to fund approximately three awards. The purpose of the program is to support the development and pilot testing of novel interventions or those not rigorously evaluated that reduce sexual risk for HIV infection and transmission among bisexually-active African-American men who do not inject drugs. For complete program details, please see the full announcement on the CDC website at <http://www.cdc.gov/od/pgo/funding/FOAs.htm>. The estimated funding date is prior to July 31, 2008.

### Link to Full Announcement

[RFA-PS-08-002](http://www.grants.gov/search/search.do?&mode=VIEW&flag2006=true&oppld=15887)  
<http://www.grants.gov/search/search.do?&mode=VIEW&flag2006=true&oppld=15887>

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Department of Health and Human Services  
National Institutes of Health  
Molecular Libraries Probe Production Centers Network (MLPCN) (U54) Limited  
Competition Modification 1

Document Type:	Modification to Previous Grants Notice
Funding Opportunity Number:	RFA-RM-08-005
Opportunity Category:	Discretionary
Current Closing Date for Applications:	Jan 10, 2008
Funding Instrument Type:	Cooperative Agreement
Estimated Total Program Funding:	\$70,000,000
CFDA Number:	93.310 -- Trans-NIH Research Support
Cost Sharing or Matching Requirement:	No

### Eligible Applicants

Public and State controlled institutions of higher education  
 Small businesses  
 State governments  
 Private institutions of higher education  
 Nonprofits having a 501(c)(3) status with the IRS, other than institutions of higher education  
 Others (see text field entitled "Additional Information on Eligibility" for clarification)  
 Nonprofits that do not have a 501(c)(3) status with the IRS, other than institutions of higher education  
 For profit organizations other than small businesses

### Description

-Purpose. This Funding Opportunity Announcement (FOA) will establish a network of screening and probe generation centers that will use high-throughput screening and chemistry to discover small molecules that can be used as new molecular tools to aid the investigation of protein function, signaling pathways and cellular processes that are important to the maintenance of human health and to accelerate the development of new therapeutics. This NIH Roadmap RFA is a limited competition restricted to those applicants to PAR-07-368 (X02) who after review have been invited to submit full U54 applications. -The announcement solicits applications for three types of screening and chemical probe generation centers with complementary capabilities to comprise a research network that will have a high degree of flexibility to address a wide range of biological targets and phenotypes in the production phase of the Molecular Libraries Program (MLP). Applicants may request that a portion of the funds be used for one or more creative, highly innovative research projects whose aim is to advance state of the art in probe generation and thereby enhance the achievement of the overall objectives of the network to deliver advanced research tools and knowledge to the scientific community and to stimulate the adoption of chemical genomics as a new discipline in biomedical research. -The goal of the MLP is to screen compounds in the Small Molecule Repository in biochemical, cell-based and possibly model

organism assays, and to identify and subsequently optimize small molecules as research probes. All assay information and data from the MLP will be rapidly made available in PubChem for the research community to use in exploring the function of major components of the cell in health and disease. Applicants may submit an application for a Comprehensive Center, a Specialized Screening Center, or a Specialized Chemistry Center.

#### Link to Full Announcement

<http://grants.nih.gov/grants/guide/rfa-files/RFA-RM-08-005.html>  
<http://www.grants.gov/search/search.do?&mode=VIEW&flag2006=true&oppld=15918>

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Social Security Administration  
ODISP; OESP

#### SSA Work Incentives Planning and Assistance Projects Grant

Document Type:	Grants Notice
Funding Opportunity Number:	SSA-OAG-08-1
Opportunity Category:	Continuation
Current Closing Date for Applications:	Dec 31, 2007 Applications are to be submitted through www.grants.gov by the Close Date.
Funding Instrument Type:	Cooperative Agreement
Expected Number of Awards:	99
Estimated Total Program Funding:	\$15,826,362
Award Ceiling:	\$249,999
Award Floor:	\$83,333
CFDA Number:	96.008 -- Social Security - Work Incentives Planning and Assistance Program
Cost Sharing or Matching Requirement:	Yes

#### Eligible Applicants

Others

#### Additional Information on Eligibility:

Eligible applicant organizations are ONLY those already awarded by SSA for the Work Incentives Planning and Assistance program and having a current Budget Period end date of March 31, 2008.

#### Description

Section 1149 of the Social Security Act, as added by section 121 of the Ticket to Work and Work Incentives Improvement Act of 1999 (TWWIA), requires the Commissioner of Social Security (the Commissioner) to establish a community-based work incentives planning and assistance program for the purpose of disseminating accurate information to beneficiaries with disabilities on work incentives programs and issues related to such programs to assist them in their employment efforts. The Commissioner has established a competitive program of cooperative agreements to provide work incentives planning, assistance and outreach. This SSA program is called the Work Incentives Planning and Assistance (WIPA) Program. The WIPA program also provides information on the availability of protection and advocacy services to beneficiaries with disabilities, including beneficiaries participating in the Ticket to Work and Self-Sufficiency Program established under section 1148, the Supplemental Security Income (SSI) program established under section 1619, and other programs that are designed to encourage beneficiaries with disabilities to seek, maintain and regain employment. The WIPA Program is an important part of SSA's employment strategy for beneficiaries with disabilities. One of SSA's goals in implementing TWWIA is to help achieve a substantial increase in the number of beneficiaries with disabilities who return to work and achieve greater self sufficiency.

Link to **Full Announcement**

[This is a non-competing continuation opportunity which, therefore, has no published announcement.](#)

<http://www07.grants.gov/search/search.do?mode=VIEW&opId=40056>

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National Institutes of Health  
Support of Competitive Research (SCORE) Institutional Development Award (S06)  
Modification 1

Document Type:	Modification to Previous Grants Notice
Funding Opportunity Number:	PAR-06-490
Opportunity Category:	Discretionary
Current Closing Date for Applications:	Nov 16, 2007 Multiple Receipt Dates - See Link to Full Announcement for details.
Award Ceiling:	\$100,000
CFDA Number:	93.859 -- Biomedical Research and Research Training
Cost Sharing or Matching Requirement:	No

#### Eligible Applicants

County governments  
Others (see text field entitled "Additional Information on Eligibility" for clarification)

City or township governments  
Public housing authorities/Indian housing authorities  
Native American tribal organizations (other than Federally recognized tribal governments)  
Native American tribal governments (Federally recognized)  
Independent school districts  
Special district governments  
Private institutions of higher education  
Public and State controlled institutions of higher education  
An institution may only apply for/receive one S06 award at a time. S06 awards may not be transferred from one institution to another

## Description

-This PA provides updated guidelines for the National Institute of General Medical Sciences (NIGMS) Minority Biomedical Research Support (MBRS) Support of Competitive Research (SCORE) Program S06 mechanism for Institutional Development Awards. -The SCORE Program is a developmental program designed to increase the research competitiveness of faculty at minority-serving institutions (MSIs), and the research capabilities of MSIs -To better achieve these objectives, the existing SCORE (S06) program, which had the structure of a non-thematic program project, has been revised so that separate funding opportunities exist for individual investigator-initiated research awards and for a stand-alone institutional award. The mechanisms used for these funding opportunities are the SC1 (PAR-06-491), SC2 (PAR-06-492) and SC3 (PAR-06-493) awards for individual investigators and the S06 award for institutions. The funding opportunities of the SC1, SC2 and SC3 award mechanisms may be found at the NIGMS website, <http://www.nigms.nih.gov/Minority/MBRS/>. Research proposed under any of the investigator-initiated SCORE award mechanisms must fall within the scope of the NIH mission, which is science in pursuit of fundamental knowledge about the nature and behavior of living systems and the application of that knowledge to extend healthy life and reduce the burdens of illness and disability.

## Link to Full Announcement

<http://grants.nih.gov/grants/guide/pa-files/PAR-06-490.html>  
<http://www.grants.gov/search/search.do?&mode=VIEW&flag2006=true&oppld=10382>

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Department of Health and Human Services  
National Institutes of Health  
Support of Competitive Research (SCORE) Research Advancement Award (SC1)  
Modification 1

Document Type:	Modification to Previous Grants Notice
Funding Opportunity Number:	PAR-06-491

Opportunity Category:	Discretionary
Current Closing Date for Applications:	Nov 16, 2007 Multiple Receipt Dates - See Link to Full Announcement for details.
Award Ceiling:	\$250,000
CFDA Number:	93.859 -- Biomedical Research and Research Training
Cost Sharing or Matching Requirement:	No

### Eligible Applicants

Native American tribal organizations (other than Federally recognized tribal governments)  
Public housing authorities/Indian housing authorities  
City or township governments  
Native American tribal governments (Federally recognized)  
Independent school districts  
Special district governments  
County governments  
Others (see text field entitled "Additional Information on Eligibility" for clarification)  
Private institutions of higher education  
Public and State controlled institutions of higher education

### Additional Information on Eligibility:

The maximum number of individual SCORE applications/awards (SC1, SC2 or SC3) that a combination of individual investigators from a single MSI may hold is 25. Research at foreign sites and/or foreign collaborations/components are not allowed. See announcement, for full details.

### Description

-This PA provides updated guidelines for the National Institute of General Medical Sciences (NIGMS) Minority Biomedical Research Support (MBRS) Support of Competitive Research (SCORE) Program SC1 mechanism for Research Advancement Awards. -The SCORE Program is a developmental program designed to increase the research competitiveness of faculty at minority-serving institutions (MSIs), and the research capabilities of MSIs To better achieve these objectives, the existing SCORE (S06) program, which had the structure of a non-thematic program project, has been revised so that separate funding opportunities exist for individual investigator-initiated research awards and for a stand-alone institutional award. The mechanisms used for these funding opportunities are the SC1, SC2 (PAR-06-492) and SC3 (PAR-06-493) awards for individual investigators and the S06 (PAR-06-490) award for institutions. The funding opportunities of the SC2, SC3 and S06 award mechanisms may be found at the NIGMS website, <http://www.nigms.nih.gov/Minority/MBRS/> . Research proposed under any of

the investigator-initiated SCORE award mechanisms must fall within the scope of the NIH mission, which is science in pursuit of fundamental knowledge about the nature and behavior of living systems and the application of that knowledge to extend healthy life and reduce the burdens of illness and disability. -This announcement for the SC1 award outlines the investigator-initiated research project for faculty who are at the most advanced stages of development, i.e., who are engaged in state-of-the-art biomedical or behavioral research and productive as evidenced by a steady track record of peer-reviewed publications, yet they have not had significant non-SCORE support and are planning to transition to other major external sources of support. It is the expectation of this award that by providing support to conduct competitive research and mentoring to SC1 PIs through participation in grantsmanship workshops and biennial PI meetings, they will be successful in securing non-SCORE external support.

### Link to Full Announcement

<http://grants.nih.gov/grants/guide/pa-files/PA-06-491.html>  
<http://www.grants.gov/search/search.do?&mode=VIEW&flag2006=true&opId=10383>

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### National Institutes of Health Support of Competitive Research (SCORE) Pilot Project Award (SC2) Modification 1

Document Type:	Modification to Previous Grants Notice
Funding Opportunity Number:	PAR-06-492
Opportunity Category:	Discretionary
Current Closing Date for Applications:	Nov 16, 2007 Multiple Receipt Dates - See Link to Full Announcement for details.
Award Ceiling:	\$100,000
CFDA Number:	93.859 -- Biomedical Research and Research Training
Cost Sharing or Matching Requirement:	No

### Eligible Applicants

Public housing authorities/Indian housing authorities  
Public and State controlled institutions of higher education  
Private institutions of higher education  
City or township governments  
Special district governments  
Independent school districts  
County governments  
Others (see text field entitled "Additional Information on Eligibility" for clarification)  
Native American tribal organizations (other than Federally recognized tribal governments)



Native American tribal governments (Federally recognized)

#### **Additional Information on Eligibility:**

The maximum number of individual SCORE applications/awards (either SC1, SC2 or SC3) that a combination of individual investigators from a single MSI may hold is 25. Research at foreign sites and/or foreign collaborations/components are not allowed. See announcement for further details.

#### **Description**

-This PA provides updated guidelines for the National Institute of General Medical Sciences (NIGMS) Minority Biomedical Research Support (MBRS) Support of Competitive Research (SCORE) Program SC2 mechanism for Pilot Project Awards. -The SCORE Program is a developmental program designed to increase the research competitiveness of faculty at minority-serving institutions (MSIs), and the research capabilities of MSIs. To better achieve these objectives, the existing SCORE (S06) program, which had the structure of a non-thematic program project, has been revised so that separate funding opportunities exist for individual investigator-initiated research awards and for a stand-alone institutional award. The mechanisms used for these funding opportunities are the SC1, SC2 and SC3 awards for individual investigators and the S06 award for institutions. The funding opportunities of the SC1 (PAR-06-491), SC3 (PAR-06-493) and S06 (PAR-06-490) award mechanisms may be found at the NIGMS website, <http://www.nigms.nih.gov/Minority/MBRS/>. Research proposed under any of the investigator-initiated SCORE award mechanisms must fall within the scope of the NIH mission, which is science in pursuit of fundamental knowledge about the nature and behavior of living systems and the application of that knowledge to extend healthy life and reduce the burdens of illness and disability. -This announcement for the SC2 award outlines the individual investigator-initiated pilot research project for faculty members who are in their early stages of development and are seeking to gather preliminary data or more advanced investigators interested in switching to a different research field from the one in which an individual has been engaged in and published.

#### **Link to Full Announcement**

<http://grants.nih.gov/grants/guide/pa-files/PA-06-492.html>  
<http://www.grants.gov/search/search.do?&mode=VIEW&flag2006=true&oppld=10384>

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Department of Health and Human Services  
National Institutes of Health  
Support of Competitive Research (SCORE) Research Continuance Award (SC3)  
Modification 1

Document Type:

Modification to Previous Grants Notice

Funding Opportunity Number:	PAR-06-493
Opportunity Category:	Discretionary
Current Closing Date for Applications:	Nov 16, 2007 Multiple Receipt Dates - See Link to Full Announcement for details.
Award Ceiling:	\$75,000
CFDA Number:	93.859 -- Biomedical Research and Research Training
Cost Sharing or Matching Requirement:	No

### **Eligible Applicants**

Public and State controlled institutions of higher education  
Public housing authorities/Indian housing authorities  
County governments  
Others (see text field entitled "Additional Information on Eligibility" for clarification)  
Native American tribal governments (Federally recognized)  
City or township governments  
Private institutions of higher education  
Special district governments  
Native American tribal organizations (other than Federally recognized tribal governments)  
Independent school districts

### **Additional Information on Eligibility:**

Foreign institutions are not eligible to apply. The maximum number of individual SCORE applications/awards (either SC1, SC2 OR SC3) that a combination of individual investigators from a single MSI may hold is 25. Research at foreign sites and/or foreign collaborations/components are not allowed. See announcement for further details.

### **Description**

-This PA provides updated guidelines for the National Institute of General Medical Sciences (NIGMS) Minority Biomedical Research Support (MBRS) Support of Competitive Research (SCORE) Program SC3 mechanism for Research Continuance Awards. -The SCORE Program is a developmental program designed to increase the research competitiveness of faculty at the minority-serving institutions (MSIs), and the research capabilities of MSIs. To better achieve these objectives, the existing SCORE (S06) program, which had the structure of a non-thematic program project, has been revised so that separate funding opportunities exist for individual investigator-initiated research awards and for a stand-alone institutional award. The mechanisms used for these funding opportunities are the SC1, SC2 and SC3 awards for individual investigators and the S06 award for institutions. The description of the SC1 (PAR-06-491), SC2 (PAR-06-492), and S06 (PAR-06-490) awards may be found at

the NIGMS website, <http://www.nigms.nih.gov/Minority/MBRS/>. Research proposed under any of the investigator initiated SCORE mechanisms must fall within the scope of the NIH mission, which is science in pursuit of fundamental knowledge about the nature and behavior of living systems and the application of the knowledge to extend healthy life and reduce the burdens of illness and disability. -This announcement for the SC3 award outlines the individual investigator initiated research continuance award for faculty members at intermediate stages of development who seek to continue to engage in meritorious research projects of limited scope in a given biomedical/behavioral area limited to the NIH mission. The SC3 mechanism is also expected to contribute to the PIs scholarly and professional development.

#### **Link to Full Announcement**

<http://grants.nih.gov/grants/guide/pa-files/PA-06-493.html>  
<http://www.grants.gov/search/search.do?&mode=VIEW&flag2006=true&oppld=10385>

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Department of Health and Human Services  
Agency for Health Care Research and Quality Ambulatory Safety and Quality Program:  
Improving Management of Individuals with Complex Healthcare Needs through Health  
IT (R18) Grant

Document Type:	Grants Notice
Funding Opportunity Number:	RFA-HS-08-002
Opportunity Category:	Discretionary
Current Closing Date for Applications:	Feb 21, 2008
Estimated Total Program Funding:	\$3,000,000
Award Ceiling:	\$500,000
CFDA Number:	93.226 -- Research on Healthcare Costs, Quality and Outcomes
Cost Sharing or Matching Requirement:	No

#### **Eligible Applicants**

Native American tribal organizations (other than Federally recognized tribal governments)  
Native American tribal governments (Federally recognized)  
Public housing authorities/Indian housing authorities  
Others (see text field entitled "Additional Information on Eligibility" for clarification)  
City or township governments  
State governments  
Public and State controlled institutions of higher education  
County governments  
Private institutions of higher education  
Special district governments

Independent school districts

## Description

-Purpose. The Agency for Healthcare Research and Quality (AHRQ) announces the availability of funds to support the development of health information technology (health IT) that assists clinicians, practices, systems, and patients and families in improving the quality and safety of care delivery for individuals with complex healthcare needs, e.g., multiple chronic diseases, in ambulatory care settings with a particular interest in high risk care transitions. The long-term goal of this effort is to ensure that patients receive the appropriate care and management for the prevention and treatment of priority conditions. Health IT has the potential to deliver evidence-based information to the point-of-care; expand the range and ease of use of potential electronic health record (EHR)-based quality measures; enable new models of care delivery; facilitate high-quality transitions in care settings; and improve the value and quality of health care. While health IT has demonstrated improvement in health care safety and quality in several large health care delivery systems, there has been limited diffusion of systems capable of providing effective decision support into the ambulatory setting, where the majority of health care occurs. -AHRQ is interested in funding projects that investigate novel methods or evaluate existing strategies for supporting both clinician and patient/family use of health IT in ambulatory settings to improve outcomes through more effective decision support or care delivery for patients with complex healthcare needs and those in high risk care transitions. Applicants are encouraged to demonstrate the ability of EHRs and/or personal health records (PHRs) to effectively move evidence-based information to the point of care, including the development and utilization of machine actionable, evidence-based clinical information, and participation of both providers and patients/families in health information exchanges. In particular, examination of the role of workflow and effective use of clinical alerts and reminders, with an emphasis on prevention and chronic illness management, is encouraged. The specific focus of this funding opportunity announcement is on ambulatory settings and the transitions to, from, and among these settings, particularly for individuals with complex healthcare needs. AHRQ also encourages applications focusing on health IT issues associated with Medicaid Money Follows the Person Rebalancing Demonstration grants (see Section 6071 of P.L. 109-171; see also [http://www.cms.hhs.gov/DeficitReductionAct/20\\_MFP.asp](http://www.cms.hhs.gov/DeficitReductionAct/20_MFP.asp))

## Link to Full Announcement

<http://grants.nih.gov/grants/guide/rfa-files/RFA-HS-08-002.html>  
<http://www.grants.gov/search/search.do?&mode=VIEW&flag2006=true&opId=15981>

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National Institutes of Health  
Limited Competition: AIDS and Cancer Specimen Resource (ACSR) (U01) Grant

Document Type:	Grants Notice
Funding Opportunity Number:	RFA-CA-08-501
Opportunity Category:	Discretionary
Current Closing Date for Applications:	Jan 15, 2008
Funding Instrument Type:	Cooperative Agreement
Estimated Total Program Funding:	\$3,600,000
CFDA Number:	93.393 -- Cancer Cause and Prevention Research
CFDA Number:	93.394 -- Cancer Detection and Diagnosis Research
CFDA Number:	93.395 -- Cancer Treatment Research
CFDA Number:	93.396 -- Cancer Biology Research
CFDA Number:	93.399 -- Cancer Control
Cost Sharing or Matching Requirement:	No

### Eligible Applicants

Public and State controlled institutions of higher education  
 Private institutions of higher education  
 Nonprofits having a 501(c)(3) status with the IRS, other than institutions of higher education  
 Others (see text field entitled "Additional Information on Eligibility" for clarification)  
 Nonprofits that do not have a 501(c)(3) status with the IRS, other than institutions of higher education

### Description

-The National Cancer Institute (NCI) invites competing continuation applications for a limited competition Funding Opportunity Announcement (FOA) for support of the AIDS and Cancer Specimen Resource (ACSR). The NCI established the AIDS and Cancer Specimen Resource in 1992 to acquire, store, and equitably distribute tumor tissues and biological fluids from patients with HIV-associated malignancies. This renewal FOA is designed to continue the support for the collection, storage, and distribution of specimens from individuals with HIV-related malignancies and appropriate HIV-negative control subjects to the scientific research community-at-large. -The structure of the ACSR consists of three Regional Biospecimen Repositories and a Central Operations and Data Coordinating Center (CODCC, at the same site as one of the Regional Biospecimen Repositories). As in the current funding period, each Regional Biospecimen Repository proposed for competitive renewal is expected to be composed of two or more member institutions which, under the guidance and direction of a single Principal Investigator, will contribute biospecimens, biological fluids, and data. In addition, as the administrative unit, the CODCC will continue to coordinate all the ACSR's activities and maintain the database of available specimens and clinical data. -This limited competition FOA will use

the U01 cooperative agreement mechanism. Two types of U01 applications may be submitted in response to this FOA: i) application for a Regional Biospecimen Repository Award; or ii) application for the CODCC award.

#### **Link to Full Announcement**

<http://grants.nih.gov/grants/guide/rfa-files/RFA-CA-08-501.html>  
<http://www.grants.gov/search/search.do?&mode=VIEW&flag2006=true&oppld=16004>

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## **Department of Homeland Security**

Department of Homeland Security  
Office of Procurement Operations - Grants Division International Research in Homeland Security Science & Technology Mission Areas Grant

Document Type:	Modification to Previous Grants Notice
Funding Opportunity Number:	DHS-08-ST-108-001
Opportunity Category:	Discretionary
Current Closing Date for Applications:	Feb 01, 2008
Expected Number of Awards:	6
Estimated Total Program Funding:	\$1,200,000
Award Ceiling:	\$250,000
CFDA Number:	97.108 -- Homeland Security, Research, Testing, Evaluation and Demonstration of Technologies
Cost Sharing or Matching Requirement:	No

#### **Eligible Applicants**

Public and State controlled institutions of higher education

#### **Description**

The Department of Homeland Security (DHS) Science and Technology (S&T) Directorate is soliciting applications for international research projects aligned with the mission and requirements of DHS S&T. These projects should be designed to augment and complement, through international research and collaboration, the depth and breadth of homeland security science and technology research. Specifically, the S&T Directorate seeks proposals that will contribute to homeland security science and technology, including but not limited to: • Evaluation of novel tools or approaches to confronting homeland security challenges; • Basic research to provide data, understandings, or models that support S&T efforts or policy decisions; and • S&T and operations research

evaluations to support revolutionary improvements in DHS's mission and its component agencies' operations.

**Link to Full Announcement**

<http://www07.grants.gov/search/search.do?mode=VIEW&oppld=40095>

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## **Department of Housing and Urban Development**

US Department of Housing and Urban Development Brownfield Economic Development Initiative Modification 2

Document Type:	Modification to Previous Grants Notice
Funding Opportunity Number:	FR-5142-N-01
Opportunity Category:	Discretionary
Current Closing Date for Applications:	Dec 28, 2007
CFDA Number:	14.246 -- Community Development Block Grants/Brownfields Economic Development Initiative
Cost Sharing or Matching Requirement:	No

### **Eligible Applicants**

Others (see text field entitled "Additional Information on Eligibility" for clarification)

### **Additional Information on Eligibility:**

Any public entity eligible to apply for Section 108 loan guarantee assistance in accordance with 24 CFR 570.702, including Guam, the Northern Marianas, American Samoa, and the Virgin Islands for FY 2007, may apply for BEDI grant assistance under Section 108(q). FURTHER ELIGIBILITY INFORMATION CAN BE FOUND IN THE PROGRAM NOFA CONTAINED INSTRUCTIONS DOWNLOAD.

### **Description**

BEDI is designed to help local governments redevelop brownsfields, defined in this NOFA as abandoned, idled, or underutilized real property, including industrial and commercial facilities, where expansion or redevelopment is complicated by the presence or potential presence of environmental contamination. FURTHER PROGRAM DESCRIPTION CAN BE FOUND IN THE PROGRAM SECTION CONTAINED IN THE INSTRUCTIONS DOWNLOAD.

## Link to Full Announcement

[http://www.grants.gov/applicants/apply\\_for\\_grants.jsp](http://www.grants.gov/applicants/apply_for_grants.jsp)  
<http://www.grants.gov/search/search.do?&mode=VIEW&flag2006=true&oppld=15566>

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## United States Department of Justice

United States Department of Justice  
Office of Justice Programs  
Bureau of Justice Assistance  
Adult Drug Court Discretionary Grant Program Modification 2

Document Type:	Modification to Previous Grants Notice
Funding Opportunity Number:	BJA-2008-1723
Opportunity Category:	Discretionary
Current Closing Date for Applications:	Jan 10, 2008
Award Ceiling:	\$350,000
Award Floor:	\$0
CFDA Number:	16.585 -- Drug Court Discretionary Grant Program
Cost Sharing or Matching Requirement:	Yes

### Eligible Applicants

City or township governments  
Native American tribal governments (Federally recognized)  
County governments  
State governments

### Description

Drug courts help reduce recidivism and substance abuse among nonviolent offenders<sup>1</sup> and increase an offender's likelihood of successful rehabilitation through early, continuous, and intense judicially supervised treatment, mandatory periodic drug testing, community supervision, and appropriate sanctions and other habilitation services. A drug court can be a specially designed court calendar or docket as well as a specialized court program. Drug courts funded through the Bureau of Justice Assistance's (BJA) Drug Court Discretionary Grant Program are required by law to involve nonviolent offenders and must implement an adult drug court based on the BJA and National Association of Drug Court Professionals' publication: Defining Drug



Courts: The Key Components, which addresses the statutory requirements. Implementation grants may also serve DUI/DWI offenders. The FY 2008 solicitation offers three drug court grant categories: Implementation, Enhancement, and Statewide

#### **Link to Full Announcement**

#### **Full Announcement**

<http://www.grants.gov/search/search.do?&mode=VIEW&flag2006=true&opId=15939>

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## **National Aeronautics and Space Administration**

National Aeronautics and Space Administration NASA Headquarters  
RESEARCH OPPORTUNITIES FOR SPACE FLIGHT EXPERIMENTS BION-M1 PROJECT Grant

Document Type:	Grants Notice
Funding Opportunity Number:	NNH07ZTT001N
Opportunity Category:	Discretionary
Current Closing Date for Applications:	Jan 18, 2008
Cost Sharing or Matching Requirement:	No

#### **Eligible Applicants**

Unrestricted (i.e., open to any type of entity above), subject to any clarification in text field entitled "Additional Information on Eligibility"

#### **Additional Information on Eligibility:**

All categories of U.S. institutions are eligible to submit proposals in response to this NRA. NASA's policy is to conduct research with non-U.S. organizations of a cooperative, no-exchange-of-funds basis.

#### **Description**

The National Aeronautics and Space Administration (NASA) Exploration Systems Mission Directorate is releasing a NASA Research Announcement (NRA) NNH07ZTT001N, entitled, "Research Opportunities for Space flight Experiments Bion-M1 Project." The NRA will be available on or about December 5, 2007, by opening the NASA Research Opportunities homepage at <http://nspires.nasaprs.com/> and then linking through the menu listings "Solicitations" to "Open Solicitations." This NRA solicits flight proposals for the Exploration Systems Mission Directorate's Advanced Capabilities Division. The NRA solicits research proposals to conduct studies utilizing rodents flown onboard the Russian Bion-M1 spacecraft scheduled to launch in 2010 for a 30 day flight in low Earth orbit. The primary focus of this NRA is integrated

immune function and the secondary areas of interest are bone, cardiovascular, muscle, nervous system, etc. with participation in a biospecimen sharing plan. Proposals responding to the primary and secondary areas of interest must be submitted separately, and will result in separate evaluations and awards. Proposals combining an immune study with a secondary study will be reviewed as a single study by immunology subject matter experts. Step-1 proposals are due on January 18, 2008, and invited Step-2 proposals are due on April 4, 2008. Proposals are required to be submitted electronically and must be submitted by an authorized official of the proposing organization. Participation is open to all categories of organizations, including educational institutions, industry, nonprofit organizations, NASA centers, and other Government agencies. Electronic proposals may be submitted via the NASA centers, and other Government agencies. Electronic proposals may be submitted via the NASA Proposal data system NSPIRES or via Grants.gov. Every organization that intends to submit a proposal in response to this NRA must be registered with NSPIRES, and such registration must identify the authorized organizational representative(s) who will submit the electronic proposal. Each electronic proposal system places requirements on the registration of principal investigators and other participants (e.g. co-investigators). Potential proposers and proposing organizations are urged to access the system(s) well in advance of the proposal due date(s) of interest to familiarize themselves with its structure and enter the requested information. Questions concerning responding to this NRA may be addressed to the contacts referenced in the full solicitation document. This is a broad agency announcement as specified in FAR 6.102 (d)(2). Notwithstanding the posting of this opportunity at FedBizOpps.gov, nspires.nasaprs.com, or Grants.gov, NASA reserves the right to determine the appropriate award instrument for each proposal selected pursuant to this announcement.

#### **Link to Full Announcement**

[Click on the following link to see the full text of the announcement for this funding opportunity.](http://www.grants.gov/search/search.do?&mode=VIEW&flag2006=true&oppld=16035)  
<http://www.grants.gov/search/search.do?&mode=VIEW&flag2006=true&oppld=16035>

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National Aeronautics and Space Administration  
NASA Langley Research Center  
LANDING SENSOR ADVANCED COMPONENT TECHNOLOGIES Grant

Document Type:	Modification to Previous Grants Notice
Funding Opportunity Number:	NNL08ZD2001N
Opportunity Category:	Discretionary
Cost Sharing or Matching Requirement:	No

#### **Eligible Applicants**

Unrestricted (i.e., open to any type of entity above), subject to any clarification in text field entitled "Additional Information on Eligibility"

#### **Additional Information on Eligibility:**

Open to all categories of U.S. and non-U.S. organizations, including educational institutions, industry, nonprofit institutions, as well as NASA Centers, and other U.S. Government agencies.

#### **Description**

This is a modification to the synopsis entitled Landing Sensor Advanced Component Technologies which was posted on November 20, 2007. You are notified that the NRA will be released today, December 5, 2007. Documents related to this procurement will be available over the Internet. These documents will reside on a World Wide Web (WWW) server, which may be accessed using a WWW browser application. The Internet site, or URL, for the NASA/LaRC Business Opportunities home page is <http://prod.nais.nasa.gov/cgi-bin/eps/bizops.cgi?gr=D&pin=23> Offerors are responsible for monitoring this site for the release of the solicitation and any amendments. Potential offerors are responsible for downloading their own copy of the solicitation and amendments (if any).

#### **Link to Full Announcement**

[Click on the following link to see the full text of the announcement for this funding opportunity.](http://www.grants.gov/search/search.do?&mode=VIEW&flag2006=true&oppld=16021)  
<http://www.grants.gov/search/search.do?&mode=VIEW&flag2006=true&oppld=16021>

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National Aeronautics and Space Administration NASA Headquarters  
ROSES 2007: Ocean Biology and Biogeochemistry Grant

Document Type:	Grants Notice
Funding Opportunity Number:	NNH07ZDA001N-OB
Opportunity Category:	Discretionary
Current Closing Date for Applications:	Feb 29, 2008

#### **Eligible Applicants**

Unrestricted (i.e., open to any type of entity above), subject to any clarification in text field entitled "Additional Information on Eligibility"

#### **Description**

NNH07ZDA001N, entitled "Research Opportunities in Space and Earth Sciences - 2007 (ROSES-2007)," will be available on or about February 16, 2007, by opening the NASA Research Opportunities homepage at <http://nspires.nasaprs.com/> and then linking through the menu listings "Solicitations" to "Open Solicitations." This NASA Research Announcement (NRA) solicits proposals for supporting basic and applied research and technology across a broad range of Earth and space science program elements relevant to one or more of the following NASA Research Programs: Earth Science, Heliophysics, Planetary Science, and Astrophysics. Proposal due dates are scheduled starting on May 1, 2007, and continue through April 11, 2008. Electronically submitted Notices of Intent to propose are requested for all program elements, with the first such due date being March 15, 2007. Electronic submission of proposals is required by the respective due dates for each program element, and must be submitted by an authorized official of the proposing organization. Participation is open to all categories of organizations, foreign and domestic, including educational institutions, industry, nonprofit organizations, NASA centers, the Jet Propulsion Laboratory, and other Government agencies' Electronic proposals may be submitted via the NASA proposal data system NSPIRES or via Grants.gov. Every organization that intends to submit a proposal in response to this NRA must be registered with NSPIRES, and organizations that intend to submit proposals via Grants.gov must be registered with Grants.gov. Such registration must identify the authorized organizational representative(s) who will submit the electronic proposal. All principal investigators and other participants (e.g. co-investigators) must be registered in NSPIRES. Potential proposers and proposing organizations are urged to access the system(s) well in advance of the proposal due date(s) of interest to familiarize themselves with its structure and enter the requested information. Further information about specific program elements may be obtained from the individual Program Officers listed in the Summary of Key Information for each program element in this NRA, while questions concerning general NRA policies and procedures may be directed to Dr. Paul Hertz, Science Policy, Process, and Ethics Chief, Science Mission Directorate, NASA Headquarters, Washington, DC 20546-0001; E-mail: [paul.hertz@nasa.gov](mailto:paul.hertz@nasa.gov); Telephone: 202-358-0986. This is a broad agency announcement as specified in FAR 6.102 (d) (2). Notwithstanding the posting of this opportunity at FedBizOpps.gov, Grants.gov, or at both sites, NASA reserves the right to determine the appropriate award instrument for each proposal selected pursuant to this announcement.

#### **Link to Full Announcement**

[Click on the following link to see the full text of the announcement for this funding opportunity.](http://www.grants.gov/search/search.do?&mode=VIEW&flag2006=true&oppld=16090)  
<http://www.grants.gov/search/search.do?&mode=VIEW&flag2006=true&oppld=16090>

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National Aeronautics and Space Administration NASA Headquarters  
Dual Use Technology Development at NASA John C. Stennis Space Center Grant

Document Type:	Grants Notice
Funding Opportunity Number:	NNS08ZBA001C
Opportunity Category:	Discretionary
Current Closing Date for Applications:	Sep 30, 2008
Funding Instrument Type:	Cooperative Agreement

### Eligible Applicants

Unrestricted (i.e., open to any type of entity above), subject to any clarification in text field entitled "Additional Information on Eligibility"

### Description

Dual Use Technology at John C. Stennis Space Center This CAN will be continuously open through 30 Sept 2008. However, for purposes of this synopsis the CAN will be opened 3 December 2007 and updated 1 Jan 2008 to provide maximum access to interested parties. The National Aeronautics and Space Administration (NASA) John C. Stennis Space Center is releasing Cooperative Agreement Notice (CAN) No. NNS08ZBA001C for Dual Use Technology Development. On or about December 3, 2007, this CAN will be available electronically through the NASA Acquisition Internet Service (NAIS) Business Opportunities site at <http://www.fbo.gov>. A Notice of Intent (NOI) must be submitted and reviewed before submission of a Project Proposal to this solicitation. NOI submissions will be received on a periodic basis. The open periods for receipt of submissions of an NOI will be as follows: December 3, 2007, through December 31, 2007, January 1, 2008 thru March 31, 2008, April 1, 2008 through June 30, 2008 and July 1, 2008 through September 30, 2008. 9/30/2007. This CAN, leading to the potential award of a Cooperative Agreement, is issued pursuant to Subpart A of 14 CFR Part 1260, and Title 14 CFR Part 1274 for commercial organizations. Notwithstanding the posting of this opportunity at FedBixOpps.Gov, NASA reserves the right to determine the appropriate award instrument for each proposal selected pursuant to this announcement. Direct questions specifically regarding this solicitation to: Jake Jacobs at (228) 688-3931 or [james.e.jacobs@nasa.gov](mailto:james.e.jacobs@nasa.gov). Obtain additional programmatic information from: John Bailey at (228) 688-1660 or [john.w.bailey@nasa.gov](mailto:john.w.bailey@nasa.gov). This notice is seeking responses from potential partners interested in entering into a cooperative agreement with NASA for the joint development of technologies to meet SSC needs. Click on the following link to see the full text of the announcement for this funding opportunity

### Link to Full Announcement

[NNS08ZBA001C](#)

<http://www07.grants.gov/search/search.do?mode=VIEW&oppld=40135>

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National Aeronautics and Space Administration NASA Headquarters  
ROSES 2007: Outer Planets Research Modification 1

Document Type:	Modification to Previous Grants Notice
Funding Opportunity Number:	NNH07ZDA001N-OPR
Opportunity Category:	Discretionary

### Eligible Applicants

Unrestricted (i.e., open to any type of entity above), subject to any clarification in text field entitled "Additional Information on Eligibility"

### Description

NNH07ZDA001N, entitled "Research Opportunities in Space and Earth Sciences - 2007 (ROSES-2007)," will be available on or about February 16, 2007, by opening the NASA Research Opportunities homepage at <http://nspires.nasaprs.com/> and then linking through the menu listings "Solicitations" to "Open Solicitations." This NASA Research Announcement (NRA) solicits proposals for supporting basic and applied research and technology across a broad range of Earth and space science program elements relevant to one or more of the following NASA Research Programs: Earth Science, Heliophysics, Planetary Science, and Astrophysics. Proposal due dates are scheduled starting on May 1, 2007, and continue through April 11, 2008. Electronically submitted Notices of Intent to propose are requested for all program elements, with the first such due date being March 15, 2007. Electronic submission of proposals is required by the respective due dates for each program element, and must be submitted by an authorized official of the proposing organization. Participation is open to all categories of organizations, foreign and domestic, including educational institutions, industry, nonprofit organizations, NASA centers, the Jet Propulsion Laboratory, and other Government agencies' Electronic proposals may be submitted via the NASA proposal data system NSPIRES or via Grants.gov. Every organization that intends to submit a proposal in response to this NRA must be registered with NSPIRES, and organizations that intend to submit proposals via Grants.gov must be registered with Grants.gov. Such registration must identify the authorized organizational representative(s) who will submit the electronic proposal. All principal investigators and other participants (e.g. co-investigators) must be registered in NSPIRES. Potential proposers and proposing organizations are urged to access the system(s) well in advance of the proposal due date(s) of interest to familiarize themselves with its structure and enter the requested information. Further information about specific program elements may be obtained from the individual Program Officers listed in the Summary of Key Information for each program element in this NRA, while questions concerning general NRA policies and procedures may be directed to Dr. Paul Hertz, Science Policy, Process, and Ethics Chief, Science Mission Directorate, NASA Headquarters, Washington, DC 20546-0001; E-mail: [paul.hertz@nasa.gov](mailto:paul.hertz@nasa.gov); Telephone: 202-358-0986. This is a broad agency announcement as specified in

FAR 6.102 (d) (2). Notwithstanding the posting of this opportunity at FedBizOpps.gov, Grants.gov, or at both sites, NASA reserves the right to determine the appropriate award instrument for each proposal selected pursuant to this announcement.

#### **Link to Full Announcement**

[Click on the following link to see the full text of the announcement for this funding opportunity.](#)

<http://www.grants.gov/search/search.do?&mode=VIEW&flag2006=true&oppld=15142>

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## **National Endowment for the Humanities**

National Endowment for the Humanities

Advancing Knowledge: The IMLS/NEH Digital Partnership Modification 1

Document Type:	Modification to Previous Grants Notice
Funding Opportunity Number:	20080318-PK
Opportunity Category:	Discretionary
Current Closing Date for Applications:	Mar 18, 2008
Award Ceiling:	\$350,000
Award Floor:	\$0
CFDA Number:	45.169 -- Promotion of the Humanities Digital Humanities Initiative
Cost Sharing or Matching Requirement:	No

#### **Eligible Applicants**

State governments  
County governments  
City or township governments  
Special district governments  
Independent school districts  
Public and State controlled institutions of higher education  
Native American tribal governments (Federally recognized)  
Nonprofits having a 501(c)(3) status with the IRS, other than institutions of higher education  
Private institutions of higher education

#### **Description**

The Institute of Museum and Library Services (IMLS) and the National Endowment for Humanities (NEH) invite proposals for innovative, collaborative humanities projects using the latest digital technologies for the benefit of the American public, humanities scholarship, and the nation's cultural institutions. These grants require substantive collaborations among libraries, museums, archives, universities, and other cultural organizations. Grants support projects that explore new ways to share, examine, and interpret humanities collections in a digital environment; that develop new uses and audiences for existing digital resources; or that result in extensible and transferable methodologies or tools. Eligible projects might: advance the role of cultural repositories in online teaching, learning, and research for public audiences, teachers, students, and scholars; develop collaborative approaches involving the scholarly community and cultural repositories for the creation, preservation, use, and presentation of reusable digital collections and products; use innovative approaches in digital technology to provide new perspectives on humanities resources or offer new interpretive contexts for scholars, students, and public audiences; or examine and coordinate community-based approaches and standards for making resources available online and allowing them to be widely shared. Successful applicants will be required to create a "lessons learned" white paper, which will be posted on the NEH or IMLS Web sites. This white paper should document the project and present lessons learned in a candid manner so that others can benefit from the project. In order to facilitate dissemination and the maximum usage of the products that are ultimately developed through Advancing Knowledge Grants, applicants are strongly encouraged to base their projects on open source and fully accessible software.

#### **Link to Full Announcement**

[http://www.neh.gov/grants/guidelines/Digital\\_Partnership.html](http://www.neh.gov/grants/guidelines/Digital_Partnership.html)  
<http://www07.grants.gov/search/search.do?mode=VIEW&oppld=40102>

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#### National Endowment for the Humanities America's Media Makers Development Grants Modification 1

Document Type:	Modification to Previous Grants Notice
Funding Opportunity Number:	20080123-TD
Opportunity Category:	Discretionary
Current Closing Date for Applications:	Jan 23, 2008
Award Ceiling:	\$75,000
Award Floor:	\$0
CFDA Number:	45.164 -- Promotion of the Humanities Public Programs
Cost Sharing or Matching Requirement:	No

#### **Eligible Applicants**



Private institutions of higher education  
Public and State controlled institutions of higher education  
Nonprofits having a 501(c)(3) status with the IRS, other than institutions of higher education

## Description

Grants for America's Media Makers support media projects that explore significant events, figures, or developments in the humanities and offer creative and new approaches to humanities content. America's Media Makers projects promote active exploration and engagement for broad public audiences in history, literature, archaeology, art history, comparative religion, philosophy, and other fields of the humanities. NEH supports the development of humanities content and interactivity that excites, informs, and stirs thoughtful reflection and urges applicants to consider more than one format for presenting humanities ideas to the public. Grants for America's Media Makers should enable greater audience engagement with the humanities, encourage dialogue and discussion, and foster discovery-based learning across the age spectrum. NEH offers two categories of grants for media projects, Development Grants and Production Grants. Development grants enable media producers to collaborate with scholars to develop the humanities content and format and to prepare programs for production. These grants cover a wide range of activities including but not limited to meetings and individual consultations with scholars, location and archival research, preliminary interviews, preparation of program scripts, designs for interactivity and digital distribution, and the creation of partnerships for outreach activities and public engagement with the humanities. The product of development grants should be the refinement of the humanities ideas, a script, or a design document for (or a prototype of) digital media components or projects. Development grant products may also result in a detailed plan for outreach and public engagement in collaboration with partner organizations. Before applying, applicants must have a solid command of the major humanities scholarship on the subject, have clarified the ideas the project will consider, and have consulted with a team of scholarly advisers to work out the intellectual issues the program will explore. Applicants must also have made preliminary decisions about the format and storyline and located essential materials for the program(s). Finally, they must have recruited the appropriate media professionals, especially the producer, writer, or interactive designer.

## Link to Full Announcement

[http://www.neh.gov/grants/guidelines/AmMediaMakers\\_development.html](http://www.neh.gov/grants/guidelines/AmMediaMakers_development.html)  
<http://www.grants.gov/search/search.do?&mode=VIEW&flag2006=true&oppld=16010>

National Science Foundation  
Particulate and Multiphase Processes Modification 3

Document Type:	Modification to Previous Grants Notice
Funding Opportunity Number:	PD-08-1415
Opportunity Category:	Discretionary

Current Closing Date for Applications: Mar 01, 2008 Submission Window  
Date(s): August 15, 2008 - September 15, 2008 August 15 - September 15, Annually  
Thereafter February 01, 2008 - March 01, 2008 February 1 - March 1, Annually  
Thereafter

CFDA Number: 47.041 -- Engineering Grants  
Cost Sharing or Matching Requirement: No

### Eligible Applicants

Unrestricted (i.e., open to any type of entity above), subject to any clarification in text field entitled "Additional Information on Eligibility"

### Description

The Particulate and Multiphase Processes program supports fundamental and applied research on mechanisms and phenomena governing particulate and multiphase processes, including granular and granular-fluid flows, particle/bubble/droplet interactions, aerosol science and technology, suspensions, micro- and nano-structured fluids, self- and directed-assembly of nanostructures, and related instrumentation and diagnostics. Innovative research is sought that contributes to improving the basic understanding, design, predictability, efficiency, and control of particulate and multiphase processes with particular emphasis on: new frontiers in nanotechnology, novel manufacturing techniques, nano-metrology, multiphase transport in biological systems, environmental sustainability, critical infrastructure systems, and complex engineering systems. Collaborative and interdisciplinary proposals are encouraged; proposals that include a combination of experimental and theoretical approaches are more likely to receive funding than solely theoretically or experimentally oriented work. Highly reviewed projects generally demonstrate a strong scientific basis together with clear practical applications. Unsolicited proposals in the above and related areas are encouraged. Investigators are also encouraged to find industrial partnerships and make GOALI submissions. Current research focus areas include: \*

Multiphase flow phenomena (particle/bubble/droplet dynamics), structured fluids (colloids, ferro-fluids), and self and directed assembly of particles into functional devices \*

Granular and granular-fluid flows (flow and mixing of powders, effects of particle cohesion, fluidization, particle transport systems). Note the Report of the IFPRI Powder Flow Working Group gives a helpful

roadmap for future directions in this area \* Particle science and technology (aerosols, production of particles with engineered properties, assembly of particles into functional materials and devices, environmental issues, nanotoxicology) \* Multi-scale models of multiphase systems (emphasis on novel approaches connecting micro- and nano- scale phenomena and properties with process-level variables) \* Multiphase transport in biological systems (emphasis on applications of functionalized nanostructures in clinical diagnostics and therapeutics) The duration of unsolicited awards is generally one to three years. The average annual award size for the program is \$80,000. Please check the NSF Chemical, Bioengineering, Environmental and Transport Systems Division (CBET) Home Page for the two annual submission windows for unsolicited proposals. Small equipment proposals up to \$100,000 will also be considered and may be submitted during these windows. Any proposal received outside the announced dates will be returned without review. The duration of CAREER awards is five years. The submission deadline for Engineering CAREER proposals is in July every year. Please see the following URL for more information: <http://www.nsf.gov/pubs/2005/nsf05027/nsf05027.jsp> Proposals for Small Grants for Exploratory Research (SGER), Conferences, Workshops, and Supplements may be submitted at any time, but must be discussed with the program director before submission. Please refer to the Grant Proposal Guide (GPG), January 2008, (NSF 08-1) when you prepare your proposal. Chapter II, especially, will assist you. The GPG is available for download at: [http://www.nsf.gov/publications/pub\\_summ.jsp?ods\\_key=gpg](http://www.nsf.gov/publications/pub_summ.jsp?ods_key=gpg)

#### Link to Full Announcement

[NSF Program Description 08-1415](http://www.grants.gov/search/search.do?&mode=VIEW&flag2006=true&oppld=14839)

<http://www.grants.gov/search/search.do?&mode=VIEW&flag2006=true&oppld=14839>

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National Science Foundation

Solar, Heliospheric, and Interplanetary Environment (SHINE) Modification 4

Document Type:	Modification to Previous Grants Notice
Funding Opportunity Number:	04-585
Opportunity Category:	Discretionary
Current Closing Date for Applications:	Aug 20, 2008 subsequent due dates: Third Wednesday in August, Annually Thereafter 08/20/2008 08/19/2009 08/18/2010 08/17/2011 08/15/2012 08/21/2013
Expected Number of Awards:	6
Estimated Total Program Funding:	\$700,000
CFDA Number:	47.050 -- Geosciences
Cost Sharing or Matching Requirement:	Yes

#### Eligible Applicants

Unrestricted (i.e., open to any type of entity above), subject to any clarification in text field entitled "Additional Information on Eligibility"

## Description

The solar and heliospheric research communities are dedicated to promoting enhanced understanding of, and predictive capabilities for, solar disturbances that propagate to the Earth. Broad-based, grass-roots associations such as SHINE have developed to focus community effort on these scientific questions. Proposals are solicited for research directly related to topics under consideration and discussion at community workshops organized by SHINE. Information on the current activities of SHINE may be found at the following web site: <http://www.shinegroup.org>.

## Link to Full Announcement

[NSF Publication 04-585](#)

<http://www.grants.gov/search/search.do?&mode=VIEW&flag2006=true&oppld=1299>

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## National Science Foundation

Developing Global Scientists and Engineers (International Research Experiences for Students (IRES) and Doctoral Dissertation Enhancement Projects (DDEP) Modification 7

Document Type:	Modification to Previous Grants Notice
Funding Opportunity Number:	04-036
Opportunity Category:	Discretionary
Current Closing Date for Applications:	Feb 15, 2008 Contains annually recurring due dates: February 15 for International Research Experiences for Students (IRES); September 15 for International Research Experiences for Students (IRES) activities for the subsequent summer...Doctoral Dissertation Enhancement Project (DDEP) proposals may be submitted at any time.
Expected Number of Awards:	20
Estimated Total Program Funding:	\$900,000
Award Ceiling:	\$0
Award Floor:	\$0
CFDA Number:	47.075 -- Social, Behavioral, and Economic Sciences
Cost Sharing or Matching Requirement:	No

## Eligible Applicants

Others (see text field entitled "Additional Information on Eligibility" for clarification)

#### **Additional Information on Eligibility:**

Proposals must be submitted by a U.S. institution, organization, or professional society on behalf of the Principal Investigator(s). Doctoral Dissertation Enhancement Project (DDEP) proposals must be submitted by the faculty advisor of the graduate student whose dissertation project is the subject of the proposal.

#### **Description**

In response to a world in which science and engineering are increasingly global in scope, NSF's Office of International Science and Engineering (OISE) program has restructured its programs. One of the focal areas of OISE activity will be providing international research and education experiences for U.S. students and junior researchers. This solicitation addresses opportunities for international research and education for early career stages of scientists and engineers, i.e., as undergraduates and graduate students. For the United States to remain at the forefront of world science and technology, it needs an educated science and engineering workforce capable of operating in the international research environment and a global market. OISE programs complement and enhance the Foundation's broader research and education portfolio and provide a set of programs designed to assist young scientists and engineers at several critical stages early in their careers. This solicitation describes support for International Research Experiences for Students (IRES) at the undergraduate and graduate level and support for Doctoral Dissertation Enhancement Projects (DDEP). The goal of these activities, and the related activities described below, is to build a more inclusive and globally-engaged workforce that fully reflects the strength of our diverse population. In addition to the activities described in this solicitation, the Office of International Science and Engineering supports other targeted international research and education experiences for early-career scientists and engineers via the Research Experience for Undergraduates program, the East Asia and Pacific Summer Institutes for U.S. Graduate Students, the Pan-American Advanced Studies Institutes (for advanced graduate students and post-doctoral fellows), and the International Research Fellowship Program (for post-doctoral fellows or new faculty).

#### **Link to Full Announcement**

[NSF Publication 04-036](#)

<http://www.grants.gov/search/search.do?&mode=VIEW&flag2006=true&opId=2350>

Document Type:	Grants Notice
Funding Opportunity Number:	08-508
Opportunity Category:	Discretionary
Current Closing Date for Applications:	Feb 19, 2008 Full Proposal Deadline(s): February 19, 2008 Type 1 Full Proposal Deadline February 22, 2008 Type 2 Full Proposal Deadline
Expected Number of Awards:	40
Estimated Total Program Funding:	\$30,000,000
CFDA Number:	47.041 -- Engineering Grants
CFDA Number:	47.049 -- Mathematical and Physical Sciences
CFDA Number:	47.050 -- Geosciences
CFDA Number:	47.070 -- Computer and Information Science and Engineering
CFDA Number:	47.074 -- Biological Sciences
CFDA Number:	47.075 -- Social, Behavioral, and Economic Sciences
CFDA Number:	47.076 -- Education and Human Resources
CFDA Number:	47.078 -- Polar Programs
CFDA Number:	47.079 -- International Science and Engineering (OISE)
CFDA Number:	47.080 -- Office of Cyberinfrastructure
Cost Sharing or Matching Requirement:	No

### Eligible Applicants

Others (see text field entitled "Additional Information on Eligibility" for clarification)

### Additional Information on Eligibility:

\*Organization Limit: Proposals may only be submitted by the following: - Universities and colleges (including two-and four-year colleges and community colleges) located and accredited in the US and non-profit organizations in the US. Proposals from individuals, for-profit organizations, or foreign organizations will not be accepted. However, individual researchers and researchers at ineligible organizations (including foreign universities and colleges) may be included on proposals from eligible institutions through subawards or as consultants. Guidance on payment of indirect costs on subawards to foreign organizations can be found in the <a href="http://www.nsf.gov/pubs/policydocs/pappguide/nsf08\_1/aag\_5.jsp#VD1b">NSF Award and Administration Guide, Chapter V.D.1.b</a>. \*PI Limit: An

individual may appear as Principal Investigator (PI), co-PI, other senior personnel or investigator on only one HSD proposal submitted in FY 2008 in response to this program solicitation. This limitation includes proposals submitted by a lead organization, any sub-award submitted as part of a proposal, or any collaborative proposal, and this includes all types of projects: i.e. an individual may participate in only one Full Research proposal (either Type 1 or Type 2). Proposals that do not meet this requirement will be returned without review. These restrictions apply to this HSD solicitation only and are not meant to inhibit submissions of proposals by investigators to other NSF activities or programs. All proposals must include three or more senior personnel from at least two different fields. Proposals involving fewer than three senior personnel will be returned without review. For the purposes of this solicitation, senior personnel include the Principal Investigator (PI), any co-PIs, and any other researchers actively involved in the scientific or technical management of the project. It does not include students, postdocs, or consultants who provide specific expertise on a limited portion of the project.

## Description

The Human and Social Dynamics (HSD) priority area fosters breakthroughs in understanding the dynamics of human action and development, as well as knowledge about organizational, cultural, and societal adaptation and change. HSD aims to increase our collective ability to (1) understand the complexities of change; (2) understand the dynamics of human and social behavior at all levels, including that of the human mind; (3) understand the cognitive and social structures that create, define, and result from change; and (4) manage profound or rapid change, and make decisions in the face of changing risks and uncertainty. Accomplishing these goals requires multidisciplinary research teams and comprehensive, interdisciplinary approaches across the sciences, engineering, education, and humanities, as appropriate. The FY 2008 competition will include three emphasis areas (Agents of Change; Dynamics of Human Behavior; and Decision Making, Risk and Uncertainty). HSD encourages projects investigating complexity and systems thinking, with a goal of revealing the emergent properties of dynamic systems. HSD also encourages projects identifying human drivers of environmental change and exploring the consequences of environmental change on humans. Such research is central in equipping us to handle the most pressing environmental problems for our nation and the world.

## Link to Full Announcement

[NSF Publication 08-508](#)

<http://www.grants.gov/search/search.do?&mode=VIEW&flag2006=true&oppld=15982>

Document Type:	Modification to Previous Grants Notice
Funding Opportunity Number:	06-562
Opportunity Category:	Discretionary
Current Closing Date for Applications:	Jul 16, 2008 Full Proposal Deadline(s) (due by 5 p.m. submitter's local time): July 16, 2006 and July 16, annually thereafter
Expected Number of Awards:	15
Estimated Total Program Funding:	\$6,000,000
CFDA Number:	47.050 -- Geosciences
Cost Sharing or Matching Requirement:	No

### Eligible Applicants

Unrestricted (i.e., open to any type of entity above), subject to any clarification in text field entitled "Additional Information on Eligibility"

### Description

EarthScope is an Earth science program to explore the 4-dimensional structure of the North American continent. The EarthScope Program provides a framework for broad, integrated studies across the Earth sciences, including research on fault properties and the earthquake process, strain transfer, magmatic and hydrous fluids in the crust and mantle, plate boundary processes, large-scale continental deformation, continental structure and evolution, and composition and structure of the deep-Earth. In addition, EarthScope offers a centralized forum for Earth science education at all levels and an excellent opportunity to develop cyberinfrastructure to integrate, distribute, and analyze diverse data sets. The nucleus of the Program is the EarthScope Facility, consisting of the Plate Boundary Observatory (PBO), the San Andreas Fault Observatory at Depth (SAFOD), and the USArray. The EarthScope Facility is a multi-purpose array of instruments and observatories that will greatly expand the observational capabilities of the Earth Sciences and permit us to advance our understanding of the structure, evolution and dynamics of the North American continent. The Facility is designed to continually incorporate technological advances in geophysics, seismology, geodesy, information technology, drilling technology, and downhole instrumentation. This Solicitation calls for single or collaborative proposals to conduct scientific research associated with the EarthScope Facility and support activities that further the scientific and educational goals of EarthScope.

### Link to Full Announcement

[NSF Publication 06-562  
http://www.grants.gov/search/search.do?&mode=VIEW&flag2006=true&opId=8997](http://www.grants.gov/search/search.do?&mode=VIEW&flag2006=true&opId=8997)

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National Science Foundation  
Geomorphology and Land Use Dynamics Modification 3

Document Type:	Modification to Previous Grants Notice
Funding Opportunity Number:	06-564
Opportunity Category:	Discretionary
Current Closing Date for Applications:	Jan 16, 2008 Full proposals are due on January 16 and July 16 annually. 2007-07-16 01/16/2008 07/16/2008 01/16/2008
Expected Number of Awards:	20
Estimated Total Program Funding:	\$2,500,000
CFDA Number:	47.050 -- Geosciences
Cost Sharing or Matching Requirement:	No

**Eligible Applicants**

Unrestricted (i.e., open to any type of entity above), subject to any clarification in text field entitled "Additional Information on Eligibility"

**Description**

Geomorphology and Land-Use Dynamics supports innovative research into processes that shape and modify landscapes over a variety of length and time scales. The program encourages research that investigates quantitatively the coupling and feedback between such processes, their rates, and their relative roles, especially in the contexts of variation in climatic and tectonic forcings and in light of changes due to human impact.

**Link to Full Announcement**

[NSF Publication 06-564](http://www.grants.gov/search/search.do?&mode=VIEW&flag2006=true&oppld=9048)  
<http://www.grants.gov/search/search.do?&mode=VIEW&flag2006=true&oppld=9048>

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National Science Foundation  
Sedimentary Geology and Paleobiology Modification 3

Document Type:	Modification to Previous Grants Notice
Funding Opportunity Number:	06-565
Opportunity Category:	Discretionary
Current Closing Date for Applications:	Jan 16, 2008 Full proposals are due on January 16 and July 16, annually 2007-07-16 01/16/2008 07/16/2008 01/16/2008
Expected Number of Awards:	30

Estimated Total Program Funding: \$5,000,000  
CFDA Number: 47.050 -- Geosciences  
Cost Sharing or Matching Requirement: No

### Eligible Applicants

Unrestricted (i.e., open to any type of entity above), subject to any clarification in text field entitled "Additional Information on Eligibility"

### Description

Sedimentary Geology and Paleobiology supports studies of: (1) the changing aspects of life, ecology, environments, and biogeography in past geologic time based on fossil plants, animals, and microbes; (2) all aspects of the Earth's sedimentary carapace – insights into geological processes recorded in its historical records and rich organic and inorganic resources locked in rock sequences; (3) the science of dating and measuring the time sequence of events and rates of geological processes of the Earth's past sedimentary and biological record; (4) the geologic record of the production, transportation, and deposition of physical and chemical sediments; and (5) understanding the complexities of Earth's deep time climate systems. The Sedimentary Geology and Paleobiology Program especially encourages integrative studies at the national and international levels that seek to link subdisciplines, such as paleoclimatology, paleogeography, and paleoenvironmental and paleoecologic reconstructions.

### Link to Full Announcement

[NSF Publication 06-565](http://www.grants.gov/search/search.do?&mode=VIEW&flag2006=true&opId=9049)  
<http://www.grants.gov/search/search.do?&mode=VIEW&flag2006=true&opId=9049>

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National Science Foundation  
Research Coordination Networks in Biological Sciences (RCN) Modification 2

Document Type:	Modification to Previous Grants Notice
Funding Opportunity Number:	06-567
Opportunity Category:	Discretionary
Current Closing Date for Applications:	Jun 30, 2008 Last Monday in June, Annually Thereafter 06/30/2008 06/29/2009
Expected Number of Awards:	10
Estimated Total Program Funding:	\$1,200,000
Award Ceiling:	\$100,000
Award Floor:	\$50,000
CFDA Number:	47.074 -- Biological Sciences

Cost Sharing or Matching Requirement: No

### Eligible Applicants

Others (see text field entitled "Additional Information on Eligibility" for clarification)

### Additional Information on Eligibility:

Proposals are invited from U.S. academic institutions, U.S. non-profit research organizations including museums, research laboratories, professional societies and similar organizations in the U.S. that are directly associated with educational or research activities, and consortia of such organizations with appropriate research and educational facilities. Although the research coordination networks are expected to be multi-organizational, a single organization must serve as the lead and all other organizations as subawardees. Organizations ineligible to submit to this program solicitation may not receive subawards. If they are part of the proposed network, their participation is expected to be supported by non-NSF sources.

### Description

The goal of this program is to encourage and foster interactions among scientists to create new research directions or advance a field. Innovative ideas for implementing novel networking strategies are especially encouraged. Groups of investigators will be supported to communicate and coordinate their research, training and educational activities across disciplinary, organizational, institutional, and geographical boundaries. The proposed networking activities should have a theme as a focus of its collaboration. The focus could be on a broad research question, a specific group of organisms, or particular technologies or approaches.

### Link to Full Announcement

[NSF Publication 06-567](#)

<http://www.grants.gov/search/search.do?&mode=VIEW&flag2006=true&opId=9667>

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National Science Foundation

Opportunities for Promoting Understanding through Synthesis (OPUS) Modification 3

Document Type:

Modification to Previous Grants Notice

Funding Opportunity Number:

06-568

Opportunity Category:

Discretionary

Current Closing Date for Applications:

Jan 09, 2008 Full Proposals Due on  
January 9 and July 9, Annually Thereafter

	07/09/2008 01/09/2009 07/09/2009 01/09/2010 07/09/2010
Expected Number of Awards:	9
Estimated Total Program Funding:	\$1,500,000
CFDA Number:	47.074 -- Biological Sciences
Cost Sharing or Matching Requirement:	No

### Eligible Applicants

Unrestricted (i.e., open to any type of entity above), subject to any clarification in text field entitled "Additional Information on Eligibility"

### Description

Three clusters within the Division of Environmental Biology (the Ecological Biology, Ecosystem Science, and the Population and Evolutionary Processes clusters) encourage the submission of proposals aimed at synthesizing a body of related research projects conducted by a single individual or group of investigators over an extended period. OPUS proposals will often be appropriately submitted in mid-to-late career, but will also be appropriate early enough in a career to produce unique, integrated insight useful both to the scientific community and to the development of the investigator's future work. In cases where multiple scientists have worked collaboratively, an OPUS award will provide support for collaboration on a synthesis. OPUS awards will facilitate critical synthesis, and do so in a way that will acknowledge the prestige of this important component of scientific scholarship.

### Link to Full Announcement

[NSF Publication 06-568  
http://www.grants.gov/search/search.do?&mode=VIEW&flag2006=true&oppld=9671](http://www.grants.gov/search/search.do?&mode=VIEW&flag2006=true&oppld=9671)

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National Science Foundation  
Biological Research Collections (BRC) Modification 2

Document Type:	Modification to Previous Grants Notice
Funding Opportunity Number:	06-569
Opportunity Category:	Discretionary
Current Closing Date for Applications:	Jul 25, 2008 Fourth Friday in July, Annually Thereafter 07/25/2008 07/24/2009 07/23/2010 07/22/2011 07/27/2012 07/26/2013 07/25/2014 07/24/2015
Expected Number of Awards:	25
Estimated Total Program Funding:	\$6,000,000

Award Ceiling:	\$500,000
Award Floor:	\$0
CFDA Number:	47.074 -- Biological Sciences
Cost Sharing or Matching Requirement:	No

### Eligible Applicants

Others (see text field entitled "Additional Information on Eligibility" for clarification)

### Additional Information on Eligibility:

Proposals are accepted from U.S. organizations, including colleges and universities that maintain research collections, natural history museums including herbaria, and other collections administered by independent organizations or by state, county, or local governments; non-federal and non-profit research organizations that maintain collections; and field stations, marine laboratories, botanical gardens, zoological parks, and aquaria that maintain research collections that document biological diversity. The size of an organization is not a factor in determining eligibility.

### Description

The Biological Research Collections Program provides support for biological collection enhancement, computerization of specimen-related data, research to develop better methods for specimen curation and collection management, and activities such as symposia and workshops to investigate support and management of biological collections. Biological collections supported include those housing natural history specimens and jointly curated collections such as frozen tissues and other physical samples, e.g. DNA libraries and digital images. Such collections provide the materials necessary for research in a broad area of biological sciences.

### Link to Full Announcement

[NSF Publication 06-569  
http://www.grants.gov/search/search.do?&mode=VIEW&flag2006=true&oppld=9672](http://www.grants.gov/search/search.do?&mode=VIEW&flag2006=true&oppld=9672)

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National Science Foundation  
Documenting Endangered Languages: An Interagency Partnership (DEL) Modification 4

Document Type:	Modification to Previous Grants Notice
Funding Opportunity Number:	06-577
Opportunity Category:	Discretionary
Current Closing Date for Applications:	Sep 15, 2008    September 15, Annually

	Thereafter
Expected Number of Awards:	22
Estimated Total Program Funding:	\$2,000,000
Award Ceiling:	\$150,000
Award Floor:	\$12,500
CFDA Number:	47.075 -- Social, Behavioral, and Economic Sciences
Cost Sharing or Matching Requirement:	No

### Eligible Applicants

Others (see text field entitled "Additional Information on Eligibility" for clarification)

### Additional Information on Eligibility:

Proposals may only be submitted by the following: Academic institutions and non-profit, non-academic organizations located in the United States are eligible. For-profit organizations are not eligible to apply to this program. However, personnel in for-profit organizations may participate as co-investigators. For PROJECT GRANTS: No eligibility limit. For FELLOWSHIPS: U.S. citizens are eligible to apply for fellowships. Foreign nationals who have been living in the United States or its jurisdictions for at least the three years prior to the proposal deadline are also eligible to apply for fellowships. Limit on Number of Proposals: One proposal per prospective PI.

### Description

This multi-year funding partnership between the National Science Foundation (NSF) and the National Endowment for the Humanities (NEH) supports projects to develop and advance knowledge concerning endangered human languages. Made urgent by the imminent death of an estimated half of the 6000-7000 currently used human languages, this effort aims also to exploit advances in information technology. Funding will support fieldwork and other activities relevant to recording, documenting, and archiving endangered languages, including the preparation of lexicons, grammars, text samples, and databases. Funding will be available in the form of one- to three-year project grants as well as fellowships for up to twelve months. At least half the available funding will be awarded to projects involving fieldwork. The Smithsonian Institution's National Museum of Natural History (NMNH) will participate in the partnership as a research host, a non-funding role.

### Link to Full Announcement

[NSF Publication 06-577](#)

<http://www.grants.gov/search/search.do?&mode=VIEW&flag2006=true&oppld=9932>

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National Science Foundation  
Cooperative Studies Of The Earth's Deep Interior (CSEDI) Modification 2

Document Type:	Modification to Previous Grants Notice
Funding Opportunity Number:	06-578
Opportunity Category:	Discretionary
Current Closing Date for Applications:	Sep 25, 2008    September 25, annually
Expected Number of Awards:	10
Estimated Total Program Funding:	\$2,000,000
CFDA Number:	47.050 -- Geosciences
Cost Sharing or Matching Requirement:	No

**Eligible Applicants**

Unrestricted (i.e., open to any type of entity above), subject to any clarification in text field entitled "Additional Information on Eligibility"

**Description**

The Division of Earth Sciences (EAR) invites the submission of proposals for collaborative, interdisciplinary studies of the Earth's interior within the framework of the community-based initiative known as Cooperative Studies of the Earth's Deep Interior (CSEDI). Funding will support basic research on the character and dynamics of the Earth's mantle and core, their influence on the evolution of the Earth as a whole, and on processes operating within the deep interior that affect or are expressed on the Earth's surface. Projects may employ any combination of field, laboratory, and computational studies with observational, theoretical, or experimental approaches. Support is available for research and research infrastructure through grants and cooperative agreements awarded in response to investigator-initiated proposals from U.S. universities and other eligible institutions. Multidisciplinary work is required. EAR will consider co-funding of projects with other agencies and supports international work and collaborations.

**Link to Full Announcement**

[NSF Publication 06-578](http://www.grants.gov/search/search.do?&mode=VIEW&flag2006=true&oppld=10047)  
<http://www.grants.gov/search/search.do?&mode=VIEW&flag2006=true&oppld=10047>

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National Science Foundation  
Focused Research Groups in the Mathematical Sciences (FRG) Modification 3

Document Type:	Modification to Previous Grants Notice
Funding Opportunity Number:	06-580
Opportunity Category:	Discretionary
Current Closing Date for Applications:	Sep 19, 2008 Letter of Intent Due Date(s) (required): August 18, 2006, Third Friday in August, Annually Thereafter 08/17/2007 Full Proposal Deadline(s): September 22, 2006, Third Friday in September, Annually Thereafter 09/21/2007 09/19/2008 09/18/2009 09/17/2010
Expected Number of Awards:	15
Estimated Total Program Funding:	\$12,000,000
CFDA Number:	47.049 -- Mathematical and Physical Sciences
Cost Sharing or Matching Requirement:	No

### Eligible Applicants

Unrestricted (i.e., open to any type of entity above), subject to any clarification in text field entitled "Additional Information on Eligibility"

### Description

The purpose of the FRG activity is to allow groups of researchers to respond to recognized scientific needs of pressing importance, to take advantage of current scientific opportunities, or to prepare the ground for anticipated significant scientific developments in the mathematical sciences. Groups may include, in addition to mathematical scientists, researchers from other science and engineering disciplines appropriate to the proposed research. The activity supports projects for which the collective effort by a group of researchers is necessary to reach the scientific goals. Projects should be scientifically focused and well-delineated. It is not the intent of this activity to provide general support for infrastructure. Projects should also be timely, limited in duration to up to three years, and substantial in their scope and impact.

### Link to Full Announcement

[NSF Publication NSF 06-580  
http://www.grants.gov/search/search.do?&mode=VIEW&flag2006=true&opId=10132](http://www.grants.gov/search/search.do?&mode=VIEW&flag2006=true&opId=10132)

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National Science Foundation  
Industry/University Cooperative Research Centers Program Modification 2

Document Type:	Modification to Previous Grants Notice
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Funding Opportunity Number:	07-537
Opportunity Category:	Discretionary
Current Closing Date for Applications:	Mar 28, 2008 Letter of Intent (required): Jan 19, 2007, June 29, 2007, First Friday in Jan and Fourth Friday in June, Annually Thereafter Full Proposal: March 30, 2007, Sept 28, 2007 Fourth Friday in March and Fourth Friday in Sept, Annually Thereafter 09/26/2008
Expected Number of Awards:	8
Estimated Total Program Funding:	\$9,000,000
Award Ceiling:	\$150,000
Award Floor:	\$10,000
CFDA Number:	47.041 -- Engineering Grants
CFDA Number:	47.070 -- Computer and Information Science and Engineering
Cost Sharing or Matching Requirement:	No

### Eligible Applicants

Others (see text field entitled "Additional Information on Eligibility" for clarification)

### Additional Information on Eligibility:

\*Organization Limit: Proposals may only be submitted by the following: -Only U.S. academic institutions with graduate research programs may apply. Please see Section IV. Eligibility Information for details on organizational eligibility information including: - research and graduate program requirements, and - letter of intent, planning grant, and full center proposal requirements. \*PI Limit: The center director must be the PI and come from the lead institution. A PI must be a tenured faculty member (or equivalent) at an institution eligible to submit an I/UCRC proposal.

### Description

The Industry/University Cooperative Research Centers (I/UCRCs) program develops long-term partnerships among industry, academe, and government. The centers are catalyzed by a small investment from the National Science Foundation (NSF) and are primarily supported by industry center members, with NSF taking a supporting role in their development and evolution. Each center is established to conduct research that is of interest to both the industry and the center. An I/UCRC contributes to the Nation's research infrastructure base and enhances the intellectual capacity of the engineering and science workforce through the integration of research and education.

## Link to Full Announcement

[NSF Publication 07-537](#)

<http://www.grants.gov/search/search.do?&mode=VIEW&flag2006=true&oppld=12062>

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## National Science Foundation MARGINS Program Modification 1

Document Type:	Modification to Previous Grants Notice
Funding Opportunity Number:	07-546
Opportunity Category:	Discretionary
Current Closing Date for Applications:	Jul 01, 2008 Full Proposal Deadline(s): July 01, 2007 July 1, Annually Thereafter
Expected Number of Awards:	10
Estimated Total Program Funding:	\$6,000,000
Award Floor:	\$500,000
CFDA Number:	47.050 -- Geosciences
Cost Sharing or Matching Requirement:	No

## Eligible Applicants

Others (see text field entitled "Additional Information on Eligibility" for clarification)

## Additional Information on Eligibility:

\*Organization Limit: Proposals may only be submitted by the following: - Proposals for postdoctoral fellowships must be submitted by a US academic institution. For all other proposals, the categories of proposers identified in the Grant Proposal Guide ([http://www.nsf.gov/pubs/2001/nsf012/nsf0102\\_1.html#whomaysubmit](http://www.nsf.gov/pubs/2001/nsf012/nsf0102_1.html#whomaysubmit)) are eligible to submit proposals under this program solicitation.

## Description

The MARGINS program was initiated by the scientific community and the National Science Foundation and has been designed to elevate our present largely descriptive and qualitative knowledge of continental margins to a level where theory, modeling and simulation, together with field observation and experiment, can yield a clearer understanding of the processes that control margin genesis and evolution. Although continental margins have been traditionally assigned to three distinct tectonic settings, i.e., convergent, divergent and translational, the approach used by the MARGINS program recognizes that a range of fundamental physical and chemical processes that

form and deform the surface of the Earth operate at all margins. Tectonic setting may govern the specific expression of a particular process that may vary in different environments. However, a relatively small number of processes, i.e., lithospheric deformation, magmatism, other mass/energy fluxes, sedimentation, and fluid flow, are fundamental to the evolution of the margins. Study of these basic processes, wherever they are best expressed, provides a more logical line of inquiry for understanding the complex nature of continental margins. This process-oriented approach to understanding the entire system of margin evolution requires broadly based interdisciplinary studies and a new class of major experiments. The MARGINS science plan, developed from a series of well attended workshops over the past decade, advocates concentration on several study areas (focus sites) targeted for intensive, multidisciplinary programs of research in which interaction between field experimentalists, numerical modelers and laboratory analysts would occur. MARGINS fosters the involvement of a broad cross-section of investigators in focused, multidisciplinary experiments at these focus sites, to achieve the objectives that could not be accomplished otherwise. Thus the MARGINS Program concentrates on four scientific initiatives at these focus sites - this list will be periodically reviewed and modified. Rupturing Continental Lithosphere Experiment (RCL) ?? Gulf of California and Red Sea focus sites Subduction Factory Experiment (SubFac) ?? Izu-Bonin-Marianas and Nicaragua-Costa Rica focus sites Seismogenic Zone Experiment (SEIZE) ?? Nankai and Nicaragua-Costa Rica focus sites Source-to-Sink Experiment (S2S) ?? Fly River/Gulf of Papua New Guinea and Waipaoa River New Zealand focus sites Information and a science plan for the program detailing each initiative can be found on the MARGINS website at <http://www.margins.wustl.edu/Home.html>. The expected level of funding will be approximately \$6.0 million per year for the foreseeable future.

#### Link to Full Announcement

[NSF Publication 07-546](#)

<http://www.grants.gov/search/search.do?&mode=VIEW&flag2006=true&oppld=12463>

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National Science Foundation  
Chemistry Research Instrumentation and Facilities: Departmental Multi-user  
Instrumentation Modification 1

Document Type:	Modification to Previous Grants Notice
Funding Opportunity Number:	07-552
Opportunity Category:	Discretionary
Current Closing Date for Applications:	Jun 23, 2008 Full Proposal Deadline(s): June 25, 2007 June 23, 2008 Fourth Monday in June, Annually Thereafter
Expected Number of Awards:	20
Estimated Total Program Funding:	\$6,000,000

Award Ceiling:	\$500,000
Award Floor:	\$1
CFDA Number:	47.049 -- Mathematical and Physical Sciences
Cost Sharing or Matching Requirement:	No

### Eligible Applicants

Others (see text field entitled "Additional Information on Eligibility" for clarification)

### Additional Information on Eligibility:

\*Organization Limit: Proposals may only be submitted by the following: - Only academic institutions in the U.S. and U.S. territories may submit proposals. \*PI Limit: The principal investigator must be the chemistry department chairperson or equivalent. Other investigators may be affiliated with U.S. academic institutions, non-profit research organizations, industry, government laboratories, or international institutions. No CRIF:MU award funds may go directly to industry, government laboratories or international institutions.

### Description

The Chemistry Research Instrumentation and Facilities Program (CRIF) is structured to enable the National Science Foundation's Division of Chemistry to respond to a variety of needs for infrastructure that promotes research and education in areas traditionally supported by the Division (NSF Chemistry Homepage). The Departmental Multi-User Instrumentation component of CRIF (CRIF:MU) provides funds to universities, colleges, and consortia thereof for the purchase of multi-user instruments. The maximum request is \$500,000 for instrumentation. Additional funds may be requested for personnel who are needed to support cyber-enhanced projects. Other components of CRIF include: CRIF:ID The Instrument Development component of CRIF (CRIF:ID) provides funds for the design and construction of instruments that will enable new chemical measurements or will significantly broaden the use of chemical instrumentation. CRIF:CRF Cyberinfrastructure and Research Facilities (CRIF:CRF) provides funds to establish and support either centers for the development of cyber-enabled chemical research, or regional or national instrumentation facilities. Awards in CRIF:CRF range from \$300,000-1,200,000/yr for up to five years.

### Link to Full Announcement

[NSF Publication 07-552  
http://www.grants.gov/search/search.do?&mode=VIEW&flag2006=true&oppld=13022](http://www.grants.gov/search/search.do?&mode=VIEW&flag2006=true&oppld=13022)

## Partnerships in Astronomy & Astrophysics Research and Education Modification 1

Document Type:	Modification to Previous Grants Notice
Funding Opportunity Number:	07-561
Opportunity Category:	Discretionary
	Aug 03, 2008 Full Proposal
Current Closing Date for Applications:	Deadline(s): August 03, 2007 August 03, 2008 August 3, Annually Thereafter
Expected Number of Awards:	5
Estimated Total Program Funding:	\$2,000,000
CFDA Number:	47.049 -- Mathematical and Physical Sciences
Cost Sharing or Matching Requirement:	No

### Eligible Applicants

Others (see text field entitled "Additional Information on Eligibility" for clarification)

### Additional Information on Eligibility:

\*Organization Limit: Proposals may only be submitted by the following: -A minority serving college or university. See: Eligible Academic Institutions in this program solicitation for a complete description. \*PI Limit: The principal Investigator must hold a faculty appointment at a minority-serving college or university.

### Description

The objective of PAARE is to enhance diversity in astronomy and astrophysics research and education by stimulating the development of formal, long-term, collaborative research and education partnerships between minority serving colleges and universities and the NSF Astronomical Sciences Division (AST)-supported facilities, projects or faculty members at research institutions including private observatories.

### Link to Full Announcement

[NSF Publication 07-561  
http://www.grants.gov/search/search.do?&mode=VIEW&flag2006=true&oppld=13789](http://www.grants.gov/search/search.do?&mode=VIEW&flag2006=true&oppld=13789)

Document Type:	Modification to Previous Grants Notice
Funding Opportunity Number:	07-565
Opportunity Category:	Discretionary
Current Closing Date for Applications:	Aug 23, 2008 Full Proposal Target Date(s): August 23, 2007 July 23, 2008 July 23, Annually Thereafter through 2009
Expected Number of Awards:	10
Estimated Total Program Funding:	\$250,000
CFDA Number:	47.041 -- Engineering Grants
CFDA Number:	47.049 -- Mathematical and Physical Sciences
CFDA Number:	47.070 -- Computer and Information Science and Engineering
CFDA Number:	47.074 -- Biological Sciences
CFDA Number:	47.075 -- Social, Behavioral, and Economic Sciences
CFDA Number:	47.076 -- Education and Human Resources
CFDA Number:	47.078 -- Polar Programs
CFDA Number:	47.079 -- International Science and Engineering (OISE)
CFDA Number:	47.080 -- Office of Cyberinfrastructure
Cost Sharing or Matching Requirement:	No

### Eligible Applicants

Unrestricted (i.e., open to any type of entity above), subject to any clarification in text field entitled "Additional Information on Eligibility"

### Description

Digital data are increasingly both the products of research and the starting point for new research and education activities. The ability to re-purpose data; to use it in innovative ways and combinations not envisioned by those who created the data; requires that it be possible to find and understand data of many types and from many sources. Interoperability (the ability of two or more systems or components to exchange information and to use the information that has been exchanged) is fundamental to meeting this requirement. This NSF crosscutting program supports community efforts to provide for broad interoperability through the development of mechanisms such as robust data and metadata conventions, ontologism, and taxonomies. Support is provided for Data Interoperability Networks that will be responsible for consensus-building activities and for providing the expertise necessary to turn the consensus into technical standards with associated implementation tools and resources. Examples of the former are community workshops, web resources such as community interaction sites, and task groups. Examples of the latter

are information sciences, software development, and ontology and taxonomy design and implementation.

#### **Link to Full Announcement**

[NSF Publication 07-565](#)

<http://www.grants.gov/search/search.do?&mode=VIEW&flag2006=true&oppld=14052>

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#### **National Science Foundation**

#### **Instrument Development for Biological Research Modification 1**

Document Type:	Modification to Previous Grants Notice
Funding Opportunity Number:	07-568
Opportunity Category:	Discretionary
Current Closing Date for Applications:	Aug 29, 2008 Full Proposal Target Date(s): September 12, 2007 August 29, 2008 Last Friday in August, Annually Thereafter
Expected Number of Awards:	15
Estimated Total Program Funding:	\$3,000,000
Award Ceiling:	\$750,000
CFDA Number:	47.074 -- Biological Sciences
Cost Sharing or Matching Requirement:	No

#### **Eligible Applicants**

Others (see text field entitled "Additional Information on Eligibility" for clarification)

#### **Additional Information on Eligibility:**

\*Organization Limit: Proposals may only be submitted by the following: Proposals may only be submitted by U.S. academic institutions, U.S. non-profit research organizations including museums, research laboratories, professional societies and similar organizations in the U.S. that are directly associated with educational or research activities, and consortia of only the eligible organizations listed here. Separately submitted collaborative proposals from the eligible organizations will also be accepted. Organizations ineligible to submit to this program solicitation may not receive subawards.

#### **Description**

The Instrument Development for Biological Research (IDBR) Program supports the development of novel instrumentation or instrumentation that has been

improved by an order of magnitude or more in some aspects. Supported instruments are anticipated to have a significant impact on the study of biological systems at any level. The IDBR Program also supports the development or major improvement of software for the operation of instruments or the primary analysis of instrument data where these software developments have the effect of improving instrument performance by at least an order of magnitude in some aspects. Proposals are encouraged for proof-of-concept development for entirely novel instrumentation. Proposals are encouraged for instrument developments that are expected to meet a broad need in the biological community in areas supported by NSF Biology programs. Proposals are encouraged for instrumentation that does not currently exist in the form of a working prototype. In the selection of projects for support, the program emphasizes the development of biological instrumentation that is not clinical or biomedical instrumentation.

### Link to Full Announcement

[NSF Publication 07-568](#)

<http://www.grants.gov/search/search.do?&mode=VIEW&flag2006=true&opId=14407>

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National Science Foundation

Research Experiences for Undergraduates Modification 1

Document Type:	Modification to Previous Grants Notice
Funding Opportunity Number:	07-569
Opportunity Category:	Discretionary
Current Closing Date for Applications:	Jun 06, 2008 09/13/2007 REU Site proposals, except to Antarctic Program 06/06/2008 REU Site proposals to the Antarctic Program 08/18/2008 REU Site proposals, except to Antarctic Program 06/05/2009 REU Site proposals to Antarctic Program
Expected Number of Awards:	1800
Estimated Total Program Funding:	\$57,000,000
Award Ceiling:	\$400,000
Award Floor:	\$5,000
CFDA Number:	47.041 -- Engineering Grants
CFDA Number:	47.049 -- Mathematical and Physical Sciences
CFDA Number:	47.050 -- Geosciences
CFDA Number:	47.070 -- Computer and Information Science and Engineering
CFDA Number:	47.074 -- Biological Sciences
CFDA Number:	47.075 -- Social, Behavioral, and



CFDA Number:	Economic Sciences 47.076 -- Education and Human Resources
CFDA Number:	47.078 -- Polar Programs
CFDA Number:	47.079 -- International Science and Engineering (OISE)
CFDA Number:	47.080 -- Office of Cyberinfrastructure
Cost Sharing or Matching Requirement:	No

### Eligible Applicants

Others (see text field entitled "Additional Information on Eligibility" for clarification)

### Additional Information on Eligibility:

\*PI Limit: In addition to the Principal Investigator, an REU Site proposal may have one Co-Principal Investigator, if developing and operating the REU Site would involve shared responsibility. Other anticipated research supervisors should be listed as Non-Co-PI Senior Personnel.

### Description

The Research Experiences for Undergraduates (REU) program supports active research participation by undergraduate students in any of the areas of research funded by the National Science Foundation. REU projects involve students in meaningful ways in ongoing research programs or in research projects specifically designed for the REU program. This solicitation features two mechanisms for support of student research: (1) REU Sites are based on independent proposals to initiate and conduct projects that engage a number of students in research. REU Sites may be based in a single discipline or academic department, or on interdisciplinary or multi-department research opportunities with a coherent intellectual theme. Proposals with an international dimension are welcome. A partnership with the Department of Defense supports REU Sites in DoD-relevant research areas. (2) REU Supplements may be requested for ongoing NSF-funded research projects or may be included as a component of proposals for new or renewal NSF grants or cooperative agreements. Undergraduate student participants in either Sites or Supplements must be citizens or permanent residents of the United States or its possessions. Students may not apply to NSF to participate in REU activities. Students apply directly to REU Sites and should consult the directory of active REU Sites on the Web at [http://www.nsf.gov/crssprgm/reu/reu\\_search.cfm](http://www.nsf.gov/crssprgm/reu/reu_search.cfm).

### Link to Full Announcement

[NSF Publication 07-569  
http://www.grants.gov/search/search.do?&mode=VIEW&flag2006=true&opId=14439](http://www.grants.gov/search/search.do?&mode=VIEW&flag2006=true&opId=14439)

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National Science Foundation  
Methodology, Measurement, and Statistics Modification 4

Document Type:	Modification to Previous Grants Notice
Funding Opportunity Number:	04-504
Opportunity Category:	Discretionary
Current Closing Date for Applications:	Jan 16, 2008    January 16 target date reopened.
Expected Number of Awards:	40
Estimated Total Program Funding:	\$2,900,000
CFDA Number:	47.075 -- Social, Behavioral, and Economic Sciences
Cost Sharing or Matching Requirement:	No

### Eligible Applicants

Others (see text field entitled "Additional Information on Eligibility" for clarification)

### Additional Information on Eligibility:

For Mid-Career Research Fellowship proposals: Any qualified researcher may submit a proposal through normal institutional channels at either the home or host organization. To be qualified, the researcher must be employed at a U.S. organization and must have earned a Ph.D. or equivalent degree in the social, behavioral, economic, or statistical sciences. Although applications may be submitted from researchers at any level beyond the Ph.D., NSF especially encourages the submission of proposals from senior (post-tenure) researchers. An applicant may receive only one mid-career fellowship award under this program or its successors. For Doctoral Dissertation Research proposals: The proposal must be submitted by a U.S. university on behalf of the dissertation advisor and graduate student who is at the point of initiating or already conducting dissertation research. The advisor serves as the principal investigator and the student as the co-principal investigator. The student must be enrolled at a U.S. institution but need not be a U.S. citizen. For all other proposals: No special eligibility requirements.

### Description

The Methodology, Measurement, and Statistics (MMS) Program is an interdisciplinary program that supports the development of innovative methods and models for the social and behavioral sciences. The MMS Program interacts with the other programs in the Directorate for Social, Behavioral, and Economic Sciences (SBE), as well as other programs in the Foundation, most notably the Statistics and Probability Program in the Directorate for Mathematical and

Physical Sciences (MPS). In general, MMS seeks proposals that are interdisciplinary in nature, methodologically innovative, and grounded in theory. The MMS Program welcomes proposals in the following areas: general research and infrastructure activities; mid-career research fellowships; research on survey and statistical methodology; and doctoral dissertation research.

#### **Link to Full Announcement**

[NSF Publication 04-504](#)

<http://www.grants.gov/search/search.do?&mode=VIEW&flag2006=true&oppld=2352>

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National Science Foundation

Systematic Biology and Biodiversity Inventories Modification 4

Document Type:	Modification to Previous Grants Notice
Funding Opportunity Number:	PD-04-7374
Opportunity Category:	Discretionary
Current Closing Date for Applications:	Jan 09, 2008 Full Proposal Target Date: January 09, 2008 and annually on January 9 thereafter Full Proposal Target Date: July 09, 2008 and annually on July 9 thereafter
CFDA Number:	47.074 -- Biological Sciences
Cost Sharing or Matching Requirement:	No

#### **Eligible Applicants**

Unrestricted (i.e., open to any type of entity above), subject to any clarification in text field entitled "Additional Information on Eligibility"

#### **Description**

The Systematic Biology and Biodiversity Inventories Cluster supports research in taxonomy and systematics that contributes to: 1) using phylogenetic methods to understand the evolution of life in time and space, 2) discovery, description, and cataloguing global species diversity, and 3) organizing information from the above in efficiently retrievable forms that best meet the needs of science and society. The Systematic Biology and Biodiversity Inventories Cluster funds projects within the two Programs, Systematic Biology and Biodiversity Inventories, in addition to the PEET and PBI solicitations listed below. In addition, the cluster participates in ATOL and other related funding opportunities. The SBBI Cluster continues to encourage and support studies that seek to synthesize available and new species-level taxonomic information in the context of providing revisionary treatments and predictive classifications for particular groups of organisms. Proposals of this nature, submitted as

Revisionary Synthesis in Systematics (REVSYS) proposals, can be submitted to either the Biodiversity Inventories or Systematic Biology Programs and should be identified as such using; at the beginning of the project title. The Systematic Biology Program supports the scientific study of biological diversity and phylogeny, for all groups of organisms and for all habitats on Earth, including marine environments. Activities include the discovery and description of species, the organization of taxonomic information into hierarchical predictive classifications associated with efficient, reliable identification keys, and the analysis of evolutionary and biogeographic relationships among groups of species and across the tree of life. This program also supports revisionary and monographic research on species that fully utilize modern information technology at all stages from data capture and analysis to electronic dissemination of results. Unsolicited proposals should be prepared as described in the GPG. The Biodiversity Inventories Program supports expeditionary work to discover, describe, and document plant, animal, and microbial diversity throughout the world, whether terrestrial, freshwater, or marine, and with emphasis on well-vouchered natural history collections, or stocks and cultures including associated databases. Supported surveys may be primarily area-based (i.e., focusing on species inventory and discovery, including biogeographic or evolutionary hypothesis testing), clade-based (i.e., continental-scale to global species inventory for a particular taxonomic group, including evolutionary hypothesis testing), or guild-based (i.e., surveys that couple species inventory and discovery with ecological hypothesis testing). DNA inventory projects that do not address organismal diversity are discouraged in this program. Unsolicited proposals should be prepared as described in the GPG. Partnership for Enhancing Expertise in Taxonomy (PEET) is a biennial special competition to address three biodiversity-related goals: monographic research on poorly known groups of organisms or groups that for which taxonomic expertise is being lost; training of at least two new taxonomic experts; and web-based bioinformatics for taxonomic resources. The deadline is March of odd-numbered years. Apply to PEET. Planetary Biodiversity Inventories (PBI) is a biennial special competition to accelerate the discovery and study of the world's biodiversity. Proposals are invited from teams of investigators to conduct a worldwide, species-level systematic inventory of a major group of organisms. Each project should conduct fieldwork necessary to fill gaps in existing collections, produce descriptions, taxonomic revisions, web-searchable databases, and interactive keys (or other automated identification tools) for all new and known species in the targeted group, analyze their phylogenetic relationships, and establish predictive classifications for the group. Proposals may target any particular group of organisms from terrestrial, freshwater, or marine habitats, at any feasible level in the taxonomic hierarchy, but must be global in scope. The deadline for proposals is January 10 of even-numbered years. Apply to PBI. Assembling the Tree of Life (AToL) is an annual special competition to construct a phylogenetic tree that includes all major groups of organisms, the; Tree of Life; Proposals are invited that either focus on a particular taxonomic group or on the development of a tool, methodology or theory that supports the mission of AToL. Apply to AToL.

**[Link to Full Announcement](#)**

National Science Foundation  
Microbial Genome Sequencing Program Grant

Document Type:	Grants Notice
Funding Opportunity Number:	08-511
Opportunity Category:	Discretionary
Current Closing Date for Applications:	Feb 19, 2008    Full Proposal Deadline(s): February 19, 2008
Expected Number of Awards:	20
Estimated Total Program Funding:	\$10,000,000
Award Ceiling:	\$2,500,000
Award Floor:	\$1,000,000
CFDA Number:	10.206 -- Grants for Agricultural Research Competitive Research Grants
CFDA Number:	47.074 -- Biological Sciences
Cost Sharing or Matching Requirement:	No

**Eligible Applicants**

Others (see text field entitled "Additional Information on Eligibility" for clarification)

**Additional Information on Eligibility:**

\*Organization Limit: Proposals may only be submitted by the following: Proposals are invited from academic institutions located and accredited in the U.S., U.S. non-profit research organizations, and consortia of such organizations with appropriate research and educational facilities. A proposal from a multi-organizational consortium must be submitted by the lead organization as a single proposal. When a consortium of eligible individuals or organizations submits a proposal, a single principal investigator must be designated as the project director (PD) and a single organization must accept overall management responsibility, including the management of intellectual property, that may result from the proposed research. Simultaneous submission of proposals to this program and another federal agency is permissible with prior written approval of the appropriate program officers at each agency involved. Proposers are encouraged to establish international collaborations where appropriate. It is anticipated that foreign agencies will support the offshore activities of these programs. Under most circumstances, the NSF component of this program will not make awards or allow subcontracts to non-U.S. institutions. CSREES Eligibility Criteria: The source of CSREES funds for the

FY 2008 Microbial Genome Sequencing Program is the National Research Initiative (NRI) Competitive Grants Program. Except where otherwise prohibited by law, State agricultural experiment stations, all colleges and universities, other research institutions and organizations, Federal agencies, national laboratories, private organizations, or corporations, and individuals are eligible to apply for and to receive a competitive grant. Faculty at small and mid-sized academic institutions with limited institutional success and faculty at institutions in USDA Experimental Program for Stimulating Competitive Research (EPSCoR) entities are encouraged to apply (for definitions of small and mid-sized institutions and for EPSCoR eligibility see Part II, C., 2.(c) of the FY 2008 NRI Request for Applications at <a href="http://www.csrees.usda.gov/funding/rfas/nri\_rfa.html">http://www.csrees.usda.gov/funding/rfas/nri\_rfa.html</a>. Applications from scientists at non-U.S. organizations will not be accepted. Award recipients may subcontract to organizations not eligible to apply, provided such organizations are necessary for the conduct of the project.

## Description

As a collaborative, interagency effort, the National Science Foundation (NSF), and the Cooperative State Research, Education, and Extension Service (CSREES) of the U.S. Department of Agriculture invite research proposals (i) to support high-throughput sequencing of the genomes of microorganisms (including viruses, bacteria, archaea, fungi, oomycetes, protists and agriculturally important nematodes) and (ii) to develop and implement strategies, tools and technologies to make currently available genome sequences more valuable to the user community. The availability of genome sequences provides the foundation for understanding how microorganisms function and live, and how they interact with their environments and with other organisms. The sequences are expected to be available to and used by a community of investigators to address issues of scientific and societal importance including: novel aspects of microbial biochemistry, physiology, metabolism, development and cellular biology; the diversity and the roles microorganisms play in complex ecosystems and in global geochemical cycles; the impact that microorganisms have on the productivity and sustainability of agriculture and natural resources (e.g., forestry, soil and water), and on the safety and quality of the nation's food supply; and the organization and evolution of microbial genomes, and the mechanisms of transmission, exchange and reshuffling of genetic information. A Microbial Genomics Workshop is held annually; all current awardees in this interagency program are expected to attend.

## Link to Full Announcement

[NSF Publication 08-511](#)

<http://www.grants.gov/search/search.do?&mode=VIEW&flag2006=true&oppld=15999>

## Interdisciplinary Training for Undergraduates in Biological and Mathematical Sciences Grant

Document Type:	Grants Notice
Funding Opportunity Number:	08-510
Opportunity Category:	Discretionary
Current Closing Date for Applications:	Feb 21, 2008 Full Proposal Deadline(s): February 21, 2008 February 12, 2009 Second Thursday in February, Annually Thereafter
Expected Number of Awards:	9
Estimated Total Program Funding:	\$3,300,000
Award Ceiling:	\$1,000,000
Award Floor:	\$1
CFDA Number:	47.049 -- Mathematical and Physical Sciences
CFDA Number:	47.074 -- Biological Sciences
CFDA Number:	47.076 -- Education and Human Resources
Cost Sharing or Matching Requirement:	No

### Eligible Applicants

Unrestricted (i.e., open to any type of entity above), subject to any clarification in text field entitled "Additional Information on Eligibility"

### Description

The goal of the Undergraduate Biology and Mathematics (UBM) activity is to enhance undergraduate education and training at the intersection of the biological and mathematical sciences and to better prepare undergraduate biology or mathematics students to pursue graduate study and careers in fields that integrate the mathematical and biological sciences. The core of the activity is jointly-conducted long-term research experiences for interdisciplinary balanced teams of at least two undergraduates from departments in the biological and mathematical sciences. Projects should focus on research at the intersection of the mathematical and biological sciences. Projects should provide students exposure to contemporary mathematics and biology, addressed with modern research tools and methods. That is, projects must be genuine research experiences rather than rehearsals of research methods. Projects must involve students from both areas in collaborative research experiences and include joint mentorship by faculty in both fields. In addition, it is expected that projects will strengthen the research and education capacity, infrastructure, and culture of the participating institutions. To this end, projects should create models for education in the mathematical and biological sciences and influence the direction of academic programs for a

broad range of students. It is expected that project leadership will come from faculty in both the mathematical and biological sciences. UBM is a joint effort of the Education and Human Resources (EHR), Biological Sciences (BIO), and Mathematical and Physical Sciences (MPS) Directorates at the National Science Foundation (NSF).

#### **Link to Full Announcement**

[NSF Publication 08-510](#)

<http://www.grants.gov/search/search.do?&mode=VIEW&flag2006=true&oppld=16000>

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#### **National Science Foundation Centers for Ocean Sciences Education Excellence Grant**

Document Type:	Grants Notice
Funding Opportunity Number:	08-509
Opportunity Category:	Discretionary
Current Closing Date for Applications:	Mar 03, 2008 Full Proposal Deadline(s): March 03, 2008 Proposals for Central Coordinating Office March 03, 2008 Proposals for National Network Evaluator March 03, 2008 Proposals for New Collaborations with Existing Centers
Expected Number of Awards:	7
Estimated Total Program Funding:	\$675,000
Award Ceiling:	\$350,000
Award Floor:	\$50,000
CFDA Number:	47.050 -- Geosciences
Cost Sharing or Matching Requirement:	No

#### **Eligible Applicants**

Others (see text field entitled "Additional Information on Eligibility" for clarification)

#### **Additional Information on Eligibility:**

\*Organization Limit: Proposals may only be submitted by the following: COSEE Central Coordinating Office: The categories of proposers eligible to submit proposals are identified in the <a href="http://www.nsf.gov/publications/pub\_summ.jsp?ods\_key=gpg">Grant Proposal Guide</a>, Chapter I, Section E. COSEE National Network Evaluator: The categories of proposers eligible to submit proposals are identified in the <a href="http://www.nsf.gov/publications/pub\_summ.jsp?ods\_key=gpg">Grant



Proposal Guide</a>, Chapter I, Section E. New Collaborations with Existing COSEE Centers: Eligible organizations include academic institutions of higher learning, located and accredited in the U.S., that award degrees in geoscience or environmental science, and U.S. oceanographic research institutions, professional societies, non-profit or not-for-profit consortia, informal science centers, museums, aquaria, and state and local education agencies. Potential partners must represent either an ocean research institution, a formal education institution, or an informal education institution.

## Description

The COSEE Network, which consists of eleven coordinated COSEE Centers, fosters the integration of ocean research into high-quality educational materials, enables ocean researchers to gain a better understanding of educational organizations and pedagogy, provides educators with an enhanced capacity to understand and deliver high-quality educational programs in the ocean sciences, and provides material to the public that promotes a deeper understanding of the ocean and its influence on each person's quality of life and our national prosperity. The Division of Ocean Sciences solicits proposals to operate a Central Coordinating Office for the COSEE Network. The Central Coordinating Office organizes national oversight of the COSEE effort, enhances communication and collaboration among the Centers, and documents COSEE activities and outcomes. The Division of Ocean Sciences also solicits proposals for conducting a comprehensive evaluation of the impact of the COSEE National Network. The Division of Ocean Sciences also solicits proposals for innovative new collaborations with existing COSEE centers.

## Link to Full Announcement

[NSF Publication 08-509](#)

<http://www.grants.gov/search/search.do?&mode=VIEW&flag2006=true&oppld=16001>

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## Department of State

Department of State

Bureau of Population, Refugees and Migration PRM NGO Programs Assisting Refugees in Thailand Modification 1

Document Type:

Modification to Previous Grants Notice

Funding Opportunity Number:

PRM-ANE-08-CA-EAP-111607

Opportunity Category:

Discretionary

Current Closing Date for Applications:

Apr 01, 2008 There are multiple deadlines for this opportunity; see Description for a listing

Award Ceiling:	\$5,000,000
Award Floor:	\$100,000
CFDA Number:	19.511 -- Overseas Refugee Assistance Programs for East Asia
Cost Sharing or Matching Requirement:	No

### Eligible Applicants

1) Nonprofits having 501(c)(3) status with IRS, other than institutions of higher education; and (2) International organizations

### Description

The Bureau will accept applications from non-governmental organizations and international organizations for assistance to refugee populations in Thailand. This program will have three deadlines: Dec. 16 for proposals for health care/other assistance in Ban Mae Nai Soi and Ban Mae Surin camps (Mae Hong Son sites 1&2); Feb. 1 for proposals for food assistance; and Apr. 1 for health care services/water/sanitation/other assistance in Umpiem Mai, Nu Po, and Ban Don Yang camps. Please consult full announcement for additional details.

### Link to Full Announcement

[FY 2008 Funding Opportunity Announcement for NGO Programs Assisting Refugees in Thailand](#)

<http://www07.grants.gov/search/search.do?mode=VIEW&oppld=40071>

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Department of State  
Office to Monitor/Combat Trafficking in Persons International Programs to Combat Trafficking Grant

Document Type:	Grants Notice
Funding Opportunity Number:	GTIP-07-AW-003-112307
Opportunity Category:	Discretionary
Current Closing Date for Applications:	Feb 12, 2008
Expected Number of Awards:	17
Estimated Total Program Funding:	\$8,500,000
Award Ceiling:	\$500,000
Award Floor:	\$100,000
CFDA Number:	00.000 -- Not Elsewhere Classified
Cost Sharing or Matching Requirement:	No

### Eligible Applicants

Unrestricted (i.e., open to any type of entity above), subject to any clarification in text field entitled "Additional Information on Eligibility"

## Description

OVERVIEW: G/TIP invites all organizations to submit anti-trafficking in persons proposals for protection, prevention, and prosecution projects. These projects can be regional or global in nature, or be focused in one specific country. BACKGROUND: The mission of G/TIP is to end trafficking by working in the spheres of protection, prosecution, and prevention. PROPOSAL FOCUS AND GUIDELINES: Programs can include, for example: training initiatives on the identification and administration of effective services to trafficking victims; development of service models to meet the short- and long-term needs of trafficking victims; development of collaborative relationships between service providers and law enforcement, to build a sustainable, holistic approach to combating trafficking and assisting victims. Applicants can request up to \$500,000 to support programming for 12-36 months. Proposals for regional and global projects must be received via [www.grants.gov](http://www.grants.gov) no later than 11:59pm, EST, on February 12, 2008, while country-specific (bilateral) proposals must be sent directly to U.S. Embassies in the country where the program is planned to take place. Please see the full solicitation for further details.

<http://www.grants.gov/search/search.do?&mode=VIEW&flag2006=true&oppld=16039>

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## Department of State

Bureau Of Educational and Cultural Affairs Open Competition Seeking Professional Exchange Programs in Africa, East Asia, Europe, the Near East, North Africa, South Central Asia, and the Western Hemisphere Grant

Document Type:	Grants Notice
Funding Opportunity Number:	ECA-PE-C-08-01
Opportunity Category:	Discretionary
Current Closing Date for Applications:	Feb 15, 2008
Expected Number of Awards:	20
Estimated Total Program Funding:	\$5,000,000
Award Ceiling:	\$350,000
Award Floor:	
CFDA Number:	19.415 -- Professional Exchanges Annual Open Grant
Cost Sharing or Matching Requirement:	No

## Eligible Applicants

Public and State controlled institutions of higher education  
Nonprofits having a 501(c)(3) status with the IRS, other than institutions of

higher education  
Private institutions of higher education  
Others (see text field entitled "Additional Information on Eligibility" for clarification)

## Description

The Office of Citizen Exchanges of the Bureau of Educational and Cultural Affairs announces an open competition for grants that support exchanges and build relationships between U.S. non-profit organizations and civil society and cultural groups in Africa, East Asia, Europe, the Near East, North Africa, South Central Asia and the Western Hemisphere. Pending availability of funds, it is anticipated that approximately \$5,000,000 or more will be available to support this competition. ECA/PE/C expects to fund approximately 15-20 projects under this competition in FY 2008. U.S. public and non-profit organizations meeting the provisions described in Internal Revenue code section 26 USC 501(c)(3) may submit proposals that support the goals of The Professional Exchange Program. Projects should promote mutual understanding and partnerships between key professional and cultural groups in the United States and counterpart groups in other countries through multi-phased exchanges taking place over one to two years. Proposals should encourage citizen engagement in current issues, with a particular focus on youth and those who influence them, and promote the development of democratic societies and institutions, with a view toward creating a more stable world. To the fullest extent possible, programs should be two-way exchanges supporting roughly equal numbers of participants from the U.S. and foreign countries. Proposed projects should transform institutional and individual understanding of key issues, foster dialogue, share expertise, and develop capacity. Through these people-to-people exchanges, the Bureau seeks to break down stereotypes that divide peoples, to promote good governance and economic growth, to contribute to conflict prevention and management, and to build respect for cultural expression and identity in the world. Projects should be structured to allow American professionals and their international counterparts in eligible countries to develop a common dialogue for dealing with shared challenges and concerns. Projects should include current or potential leaders who will effect positive change in their communities. Exchange participants may include community leaders, elected and professional government officials, religious leaders, educators, and proponents of democratic ideals and institutions, including for example, the media and judiciary, or others who influence the way in which different communities approach these issues. The Bureau is especially interested in engaging socially and economically diverse groups that may not have had extensive contact with counterpart institutions in the United States and particularly seeks proposals that engage educators or other groups that directly influence youth in innovative ways.

## Link to Full Announcement

[Open Competition Seeking Professional Exchange Programs in Africa, East Asia, Europe, the Near East, North Africa, South Central Asia, and the Western Hemisphere](#)

<http://www07.grants.gov/search/search.do?mode=VIEW&oppld=40099>

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## U.S. Department of Transportation

U.S. Department of Transportation  
DOT/Federal Motor Carrier Safety Administration  
2008 MCSAP New Entrant Grant Opportunity (PureEdge Forms) Modification 2

Document Type:	Modification to Previous Grants Notice
Funding Opportunity Number:	USDOT-FMC-MCSAPNE-08-001
Opportunity Category:	Discretionary
Current Closing Date for Applications:	Jan 05, 2008
Expected Number of Awards:	40
Estimated Total Program Funding:	\$29,000,000
CFDA Number:	20.218 -- National Motor Carrier Safety
Cost Sharing or Matching Requirement:	No

### Eligible Applicants

City or township governments  
County governments  
State governments

### Description

Motor Carrier Safety Assistance Program (MCSAP) New Entrant funds will be awarded, at the discretion of FMCSA, to States and local governments for New Entrant safety audits on interstate motor carriers. States may use these funds for salaries and related expenses of New Entrant auditors, including training, and to perform other eligible activities that are directly related to conducting safety audits. The Federal share for New Entrant grants is established at 100 percent.

### Link to Full Announcement

<http://www.grants.gov/search/search.do?&mode=VIEW&flag2006=true&oppld=15705>

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U.S. Department of Transportation  
DOT/Federal Motor Carrier Safety Administration  
2008 Commercial Motor Vehicle (CMV) Operator Safety Training Grant Opportunity

Document Type:	Modification to Previous Grants Notice
Funding Opportunity Number:	CMVOST-2008-001
Opportunity Category:	Discretionary
Expected Number of Awards:	20
Estimated Total Program Funding:	\$1,000,000
CFDA Number:	20.235 -- Commercial Motor Vehicle Operator Training Grants
Cost Sharing or Matching Requirement:	Yes

### **Eligible Applicants**

Public and State controlled institutions of higher education  
Nonprofits that do not have a 501(c)(3) status with the IRS, other than institutions of higher education  
City or township governments  
Private institutions of higher education  
State governments  
County governments  
Others (see text field entitled "Additional Information on Eligibility" for clarification)  
Nonprofits having a 501(c)(3) status with the IRS, other than institutions of higher education  
Native American tribal governments (Federally recognized)

### **Additional Information on Eligibility:**

Eligible entities also include vocational-technical schools and truck driver training schools.

### **Description**

The Commercial Motor Vehicle (CMV) Operator Safety Training grant was established by Section 4134 of the Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU, Public Law 109-59). This legislation requires grant recipients to train current and future drivers in the safe operation of CMVs, as defined in Section 31301 of Title 49, United States Code. Funding priority will be given to regional or multi-state educational or nonprofit associations serving economically distressed regions of the United States. Eligible awardees can also include State governments, local governments, and accredited post-secondary educational institutions (public or private) such as colleges, universities, vocational-technical schools and truck driver training schools.

### **Link to Full Announcement**

<http://www.grants.gov/search/search.do?&mode=VIEW&flag2006=true&oppld=16009>

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## US Agency for International Development

US Agency for International Development  
Iraq USAID-Baghdad  
Civil Society, Conflict Mitigation and Reconciliation Programs and Activities  
Modification 3

Document Type:	Modification to Previous Grants Notice
Funding Opportunity Number:	APS267-07-503
Opportunity Category:	Discretionary
Current Closing Date for Applications:	Aug 31, 2008
Expected Number of Awards:	4
Estimated Total Program Funding:	\$40,000,000
Award Ceiling:	\$25,000,000
Award Floor:	\$2,500,000
Cost Sharing or Matching Requirement:	No

### Eligible Applicants

Others (see text field entitled "Additional Information on Eligibility" for clarification)

### Additional Information on Eligibility:

Applications from US and non-US non profit or for-profit, non-governmental organizations (NGOs), international organizations (IOs), and other qualified organizations with current or recent experience in Iraq or the ability to credibly deploy and function in Iraq to carry out activities, under grants or cooperative agreements.

### Description

USAID/Iraq invites applications from US and non-US non-profit or for-profit, non-governmental organizations (NGOs), international organizations (IOs), and other qualified organizations with current or recent experience in Iraq or the ability to credibly deploy and function in Iraq to carry out activities, under grants or cooperative agreements, that support conflict mitigation and reconciliation programs and activities that bring together individuals of different ethnic, sectarian, or political backgrounds from areas emerging from civil conflict and violence in Iraq

US Agency for International Development  
Guidelines and Procedures for Fiscal Year 2008 International Food Relief Partnership  
Grant

Document Type:	Modification to Previous Grants Notice
Funding Opportunity Number:	001
Opportunity Category:	Discretionary
Current Closing Date for Applications:	Jun 02, 2008 There will be two application cycles during Fiscal Year 2008. Completed applications must be received by Food for Peace, per instructions below, no later than 5:00 p.m. (EDT) on January 15, 2008 for the first application cycle, and June 2, 2008 for the second application cycle. Applications received prior to January 15, 2008 will be reviewed in the first cycle. Applications received between January 16, 2008 and 5:00 p.m. (EDT) on June 2, 2008 will be reviewed in the second cycle. Applications received after 5:00 p.m. (EDT) on June 2, 2008 will not be accepted.
Expected Number of Awards:	27
Estimated Total Program Funding:	\$8,000,000
Award Ceiling:	\$273,000
Award Floor:	\$0
CFDA Number:	98.007 -- Food for Peace Development Assistance Program (DAP)
Cost Sharing or Matching Requirement:	No

**Eligible Applicants**

Nonprofits having a 501(c)(3) status with the IRS, other than institutions of higher education  
Others (see text field entitled "Additional Information on Eligibility" for clarification)

**Additional Information on Eligibility:**

To be eligible for a grant, an organization must be a U.S. non-profit organization (as described in section 501(c)(3) of the Internal Revenue Code of 1986 and exempt from tax under section 501(a) of the Internal Revenue Code of 1986) or a Public International Organization (PIO).



## Description

Each application may request a maximum of 75 metric tons (MT) of commodities (currently valued at approximately \$173,000) and up to \$100,000 of funding. It is not mandatory, however, that these exact levels be requested or in this proportion. (Note: Funding is available for costs directly associated with the movement, management and monitoring of IFRP commodities. Funding will not be considered for the following costs: vehicle purchase, project materials, tools and office equipment.)

## Link to Full Announcement

[http://www.usaid.gov/our\\_work/humanitarian\\_assistance/ffp/ifrp.html](http://www.usaid.gov/our_work/humanitarian_assistance/ffp/ifrp.html)  
<http://www07.grants.gov/search/search.do?mode=VIEW&oppld=40111>

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US Agency for International Development

Egypt USAID-Cairo

Municipal Capacity Building and Service Delivery Modification 1

Document Type:	Modification to Previous Grants Notice
Funding Opportunity Number:	268-07-065
Opportunity Category:	Discretionary
Current Closing Date for Applications:	This is only a synopsis. A full announcement will be posted in two weeks. The close date for the application will be a month and a half starting from the posting date of the full announcement.
Award Ceiling:	\$14,000,000
Award Floor:	\$1,500,000
CFDA Number:	98.001 -- USAID Foreign Assistance for Programs Overseas
Cost Sharing or Matching Requirement:	Yes

## Eligible Applicants

Nonprofits having a 501(c)(3) status with the IRS, other than institutions of higher education

Nonprofits that do not have a 501(c)(3) status with the IRS, other than institutions of higher education

## Description

USAID plans to implement a program for Municipal Capacity Building and Service Delivery that will support Lebanon towards more effective and democratic local governments and a vibrant economy. The program will foster

public-private partnerships in peri-urban, rural, and other socio-economically marginalized areas in order to promote effective democratic collaboration between citizens and local governments and to generate economic growth.

<http://www07.grants.gov/search/search.do?mode=VIEW&oppld=40134>

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US Agency for International Development  
South Africa USAID-Pretoria  
Inter- Agency Annual Program Statement In Support Of The U.S. President's Emergency Plan For Aids Relief (Pepfar) In South Africa Grant

Document Type:	Grants Notice
Funding Opportunity Number:	674-08-003
Opportunity Category:	Discretionary
Current Closing Date for Applications:	Nov 16, 2008
Estimated Total Program Funding:	\$15,000,000,000
Award Ceiling:	\$25,000,000
Award Floor:	\$250,000
CFDA Number:	98.001 -- USAID Foreign Assistance for Programs Overseas
Cost Sharing or Matching Requirement:	Yes

### Eligible Applicants

Others (see text field entitled "Additional Information on Eligibility" for clarification)

### Additional Information on Eligibility:

Eligible applicants include organizations that have demonstrated technical skills, experience and the necessary management competence to plan and efficiently execute HIV and AIDS assistance programs using mutually agreed international standards of accountability. Eligible organizations could include, for example, registered South African organizations, U.S. and non-U.S. non-governmental organizations (NGOs), faith-based organizations (FBOs), community-based organizations (CBOs), multi-lateral organizations, foundations, private organizations affiliated with public academic institutions, professional associations, non-profit organizations and for-profit organizations willing to forego profit, and consortia of the above.

### Description

U.S. GOVERNMENT MISSION TO SOUTH AFRICA INTER-AGENCY ANNUAL PROGRAM STATEMENT IN SUPPORT OF THE U.S. PRESIDENT'S EMERGENCY PLAN FOR AIDS RELIEF (PEPFAR) IN SOUTH AFRICA

**Link to Full Announcement**

[Annual Program Statement 674-08-003](#)

<http://www.grants.gov/search/search.do?&mode=VIEW&flag2006=true&oppld=15970>

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Department of the Interior

U. S. Fish and Wildlife Service

Region 3

FWS Midwest Conservation Internship Program Grant

<http://www07.grants.gov/search/search.do?mode=VIEW&oppld=40119>